1945

Bryn Mawr College College Catalogue and Calendar, 1945-1946

Bryn Mawr College

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Bryn Mawr College

CALENDAR

UNDERGRADUATE COURSES

ISSUE FOR THE SESSION OF

1945 - 1946

APRIL 1945
Archives
IAH
1945-46
Part 2
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The College believes in the value of small classes and limits the enrollment of resident undergraduates to about five hundred and of resident graduate students to less than one hundred.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts, and Doctor of Philosophy.

Graduate studies are pursued in all fully organized departments of Bryn Mawr College. For information consult the Calendar of Graduate Courses.

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[4]
COLLEGE CALENDAR
1945-46

This calendar is subject to revision

First Semester

1945

September 27. Halls of Residence open to the entering class at 8 A.M.
Registration of Freshmen
Deferred, condition and auditors’ examinations begin
29. Radnor Hall open to new Graduate Students at 9 A.M.
Registration of new Graduate Students
Deferred, condition and auditors’ examinations end
30. Halls of Residence open to all students at 8 P.M.

October
1. Registration of students
2. Work of the 61st academic year begins at 8.45 A.M.
6. German examinations for undergraduates, M.A. and Ph.D. candidates
13. French examinations for undergraduates, M.A. and Ph.D. candidates
18. Advanced standing examinations end
20. Spanish and Italian examinations for undergraduates and M.A. candidates
27. Hygiene examination

November
Thanksgiving Day holiday

December
Christmas vacation begins at 12.45 P.M.

1946

January
9. Christmas vacation ends at 2 P.M.
19. German, Spanish and Italian examinations for Seniors conditioned
German examinations for M.A. and Ph.D. candidates
25. Last day of lectures
26. French examinations for Seniors conditioned
French examinations for M.A. and Ph.D. candidates
28. Collegiate examinations begin

February
2. Spanish and Italian examinations for M.A. candidates
6. Collegiate examinations end

Second Semester

February
8. Work of the second semester begins at 9 A.M.
March
28. Spring vacation begins at 12.45 P.M.
April
9. Spring vacation ends at 9 A.M.
13. Deferred examinations begin
20. Hygiene examination
27. French examinations for undergraduates and Ph.D. candidates

May
4. Spanish and Italian examinations for undergraduates
11. German examinations for undergraduates and Ph.D. candidates
24. Last day of lectures
27. Collegiate examinations begin

June
7. Collegiate examinations end
9. Baccalaureate Sermon
11. Conferring of degrees and close of 61st academic year
CORRESPONDENCE

The Post Office address of the College is Bryn Mawr College, Bryn Mawr, Pennsylvania.

Correspondence regarding the following subjects should be addressed as follows:

General interests of the College, to the President
Academic work of students in the College
Withdrawal of students in the College
Health program
Admission to the Graduate School, to the Dean of the Graduate School
Admission to the Carola Woerishoffer Department of the Graduate School, to the Director of the Carola Woerishoffer Department
Admission to the Undergraduate School
Entrance scholarships
Requests for catalogues
Rooms in the Halls of Residence, to the Director of Halls
Payment of bills, to the Comptroller
Recommendations for positions and inquiries regarding students' self-help, to the Director of the Bureau of Recommendations
Regional scholarships and loan fund
Alumnae activities

Prospective students are encouraged to secure information about the College from their local College Representatives (see list on pages 20-24).
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THE TRUSTEES OF BRYN MAWR COLLEGE

Charles J. Rhoads
President

Thomas Raeburn White
Frederic H. Strawbridge
Vice-Presidents

J. Henry Scattergood
Treasurer

Rufus M. Jones
Charles J. Rhoads
Thomas Raeburn White
Frederic H. Strawbridge
Richard Mott Gummere
J. Henry Scattergood

Agnes Brown Leach
Secretary

C. Canby Balderston

BOARD OF DIRECTORS

Charles J. Rhoads
President

Caroline McCormick Slade
Richard Mott Gummere
Vice-Presidents

J. Henry Scattergood
Treasurer

Rufus M. Jones
Charles J. Rhoads
Thomas Raeburn White
Frederic H. Strawbridge
Richard Mott Gummere
J. Henry Scattergood
Agnes Brown Leach
J. Stogdell Stokes
Millicent Carey McIntosh
Francis J. Stokes
S. Emlen Stokes
J. Edgar Rhoads

Agnes Brown Leach
Secretary

Caroline Morrow Chadwick-Collins
Josephine Young Case
W. Logan MacCoy
Adelaide W. Neall
Eleanor Little Aldrich
Mary Lowell Coolidge
Alumna Director, 1940-45
Alice Hardenbergh Clark
Alumna Director, 1941-46
Amy Walker Field
Alumna Director, 1942-47
Olivia Stokes Hatch
Alumna Director, 1948-48
Eleanor A. Bliss
Alumna Director, 1944-49

Marion Edwards Park, by invitation
President Emeritus of Bryn Mawr College

1 Mrs. Henry Goddard Leach.
2 Mrs. Rustin McIntosh.
3 Mrs. F. Louis Slade.
4 Mrs. James Chadwick-Collins.
5 Mrs. Everett N. Slade.
6 Mrs. Talbot Aldrich.
7 Mrs. Lincoln Harold Clark.
8 Mrs. James A. Field.
9 Mrs. John Davis Hatch, Jr.
Standing Committees of the Board of Directors, 1945

Executive Committee

Thomas Raeburn White  Chairman
Caroline McCormick Slade  Vice-Chairman
Charles J. Rhoads
J. Henry Scattergood
Agnes Brown Leach
J. Edgar Rhoads
Katharine Elizabeth McBride
Josephine Young Case
Adelaide W. Neall
Amy Walker Field

Finance Committee

Charles J. Rhoads, Chairman
J. Henry Scattergood
Agnes Brown Leach
Caroline McCormick Slade
W. Logan MacCoy
Eleanor Little Aldrich

Committee on Religious Life

Katharine Elizabeth McBride  Chairman
Mildred Carey McIntosh
Francis J. Stokes
Adelaide W. Neall

Committee on Buildings and Grounds

Francis J. Stokes, Chairman
Frederic H. Strawbridge
J. Stogdell Stokes
J. Edgar Rhoads
Katharine Elizabeth McBride
Caroline Morrow Chadwick-Collins
Mary Lowell Coolidge
Eleanor A. Bliss

Library Committee

Katharine Elizabeth McBride  Chairman
Richard Mott Gummere
Mary Lowell Coolidge
Alice Hardenbergh Clark

Deanery Committee

Caroline McCormick Slade, Chairman
Adelaide W. Neall, Vice-Chairman
Alice Hardenbergh Clark, Secretary
Caroline Morrow Chadwick-Collins, Chairman of the Executive Committee

Katharine Elizabeth McBride
Mildred Carey McIntosh
Josephine Young Case
Eleanor Little Aldrich

Mary Lowell Coolidge
Amy Walker Field
Olivia Stokes Hatch
Eleanor A. Bliss
COLLEGE ADMINISTRATION

Academic Year 1944-45

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College: Christina Phelps Grant, Ph.D.
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.
Office: The Library.

Dean of Freshmen and Director of Admissions: Julia Ward, Ph.D.¹
Office: Taylor Hall.

Acting Dean of Freshmen and Acting Director of Admissions:
   Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors:
   Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Assistant to the Dean: Helen McIntosh Howe, A.B.
Office: Taylor Hall.

Assistant to the Dean of the Graduate School:
   Dorothy Nicole Nepper, Ph.D.
Office: Radnor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Publicity Secretary: Julia W. Frick, A.B.
Office: Taylor Hall.

Assistants to the Director of Admissions:
   Elizabeth Hoffman Alexander, A.B.
   Marjorie Fletcher Catron, A.B.
Office: Taylor Hall.

Director of Halls and Head Warden:
   Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

Warden of Denbigh Hall: Helen Louise Maggs Fede, M.A.
Warden of Merion Hall: Elizabeth Caswell Elley, A.B.
Warden of Pembroke Hall East: Helen Adams Nutting, M.A.

¹ Absent on war service.
Warden of Pembroke Hall West: Helen McIntosh Howe, A.B.
Warden of Rhoads Hall North: Harriet Oline Ronken, A.B.
Warden of Rhoads Hall South: Marjorie Fletcher Catron, A.B.
Warden of Rockefeller Hall and of Non-residents:
   Mabel Louise Lang, Ph.D.
Warden of French House (Wyndham):
   Françoise A. Dony, D.Sc., Ph.D.
Warden of German House (Denbigh Wing):
   Sonia Wachstein, Ph.D.
Senior Resident of Radnor Hall: Josephine Lewis Burroughs, A.B.
College Physician: Olga Cushing Leary, M.D.
   Office: The Infirmary.
Assistant College Physician: Elizabeth Humeston, M.D.
   Office: The Infirmary.
Attending Psychiatrist: Genevieve Margaret Stewart, M.D.
   Office: The Infirmary.
Director of Physical Education and Supervisor of Health:
   Josephine Petts.
   Office: The Gymnasium.
Director of the Bureau of Recommendations:
   Louise Ffrost Hodges Crenshaw, A.B.
   Office: Taylor Hall.
Adviser and Psychologist in the Bureau of Recommendations:
   Margaret E. Bowman, M.A.
   Office: Taylor Hall.
Librarian: Lois Antoinette Reed, A.B., B.L.S.
   Office: The Library.
Assistant to the Treasurer: Sandy Lee Hurst.
   Office: Taylor Hall.
Comptroller: Raymond G. Buckley.
   Office: Taylor Hall.
Superintendent: Horace T. Smedley.
   Office: Rockefeller Hall.
FACULTY AND STAFF

ACADEMIC YEAR, 1944-45

Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D., President of the College.

Marion Edwards Park, Ph.D., LL.D., President Emeritus of the College.

Christina Phelps Grant, Ph.D., Dean of the College and Associate Professor of History.

Lily Ross Taylor, Ph.D., Litt.D., Dean of the Graduate School and Professor of Latin.

Julia Ward, Ph.D.,¹ Dean of Freshmen and Director of Admissions.

Annie Leigh Broughton, M.A., Acting Dean of Freshmen and Acting Director of Admissions.

Caroline Morrow Chadwick-Collins, A.B., Director in Residence of the Board of Directors.

Florence Bascom, Ph.D., Professor Emeritus of Geology.

Wilmer Cave Wright, Ph.D., Professor Emeritus of Greek.

James H. Leuba, Ph.D., Professor Emeritus of Psychology.

Regina Katharine Crandall, Ph.D., Professor Emeritus of English Composition.

Lucy Martin Donnelly, A.B., Professor Emeritus of English.

Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social Economy.

Howard Levi Gray, Ph.D., Professor Emeritus of History.

Grace Mead Andrus de Laguna, Ph.D., Professor Emeritus and Lecturer in Philosophy.

Eunice Morgan Schenck, Ph.D., Class of 1907 Professor of French.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of the Mary Hill Swope Grant.

Rhys Carpenter, Ph.D., Litt.D.,² Professor of Classical Archaeology and Holder of a Julius and Sarah Goldman Grant.

Charles Ghequiere Fenwick, Ph.D., LL.D.,¹ Professor of Political Science.

¹ Absent on war service.
² On leave of absence, second semester.
James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.
Helen Taft Manning, Ph.D., LL.D., Professor of History.
Anna Pell Wheeler, Ph.D., Sc.D., Professor of Mathematics.
Charles Wendell David, Ph.D., Marjorie Walter Goodhart Professor of History at Bryn Mawr College and Professor of History and Director of Libraries at the University of Pennsylvania.
Mary Hamilton Swindler, Ph.D., LL.D., Professor of Classical Archaeology.
Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.
Roger Hewes Wells, Ph.D., Professor of Political Science.
Joseph E. Gillet, Ph.D., Professor of Spanish.
Max Diez, Ph.D., Professor of German Literature.
Grace Frank, A.B., Non-resident Professor of Old French Philology.
Stephen Joseph Herben, B.Litt., Ph.D., Professor of English Philology.
Fritz Mezger, Ph.D., Professor of Germanic Philology.
Thomas Robert Shannon Broughton, Ph.D., Professor of Latin.
Harry Helson, Ph.D., Professor of Experimental Psychology.
Edward H. Watson, Ph.D., Professor of Geology.
Paul Weiss, Ph.D., Professor of Philosophy.
Margaret Gilman, Ph.D., Associate Professor of French.
Marguerite Lehr, Ph.D., Associate Professor of Mathematics.
Mary Summerfield Gardiner, Ph.D., Associate Professor of Biology.
Caroline Robbins, Ph.D., Associate Professor of History.
Angeline Helen Lograsso, Ph.D., Associate Professor of Italian.
Mildred Fairchild, Ph.D., Grace H. Dodge Associate Professor of Social Economy.
Lincoln Dryden, Ph.D., Associate Professor of Geology.
Milton Charles Nahm, B.Litt., Ph.D., Associate Professor of Philosophy.
Valentine Müller, Ph.D., Associate Professor of Classical Archaeology.
Myra Richards Jessen, Ph.D., Associate Professor of German.

1 Absent on war service.
2 Granted leave of absence for the year 1945-46.
3 Absent on war service, first semester.
WALTER C. Michels, Ph.D.,¹ Associate Professor of Physics.
DONALD WALLACE MacKINNON, Ph.D.,¹ Associate Professor of Psychology.
CORNELIA LYDIE MEIGS, A.B.,¹ Associate Professor of English Composition on the Margaret Kingsland Haskell Foundation.
DOROTHY WYCKOFF, Ph.D.,¹ Associate Professor of Geology.
KARL L. ANDERSON, Ph.D.,² Associate Professor of Economics.
BERTHE MARIE MARTI, Ph.D., Associate Professor of Latin and French.
RICHARD BERNHEIMER, Ph.D.,¹ Associate Professor of History of Art.
ALISTER CAMERON, Ph.D.,¹ Associate Professor of Greek.
RICHMOND LATTIMORE, Ph.D.,¹ Associate Professor of Greek.
MARY KATHARINE WOODWORTH, Ph.D., Associate Professor of English.
JEAN WILLIAM GIUTON, Licencié-ès-lettres,¹ Associate Professor of French.
ARTHUR COLBY SPRAGUE, Ph.D., Associate Professor of English Literature.
HERTHA KRAUS, Ph.D.,² Carola Woerishoffer Associate Professor of Social Economy.
ARTHUR LINDO PATTERTON, Ph.D.,¹ Associate Professor of Physics.
GERMAINE BRÉE, Agrégée,¹ Associate Professor of French.
K. LAURENCE STAPLETON, A.B., Associate Professor of English.
JOSEPH C. SLOANE, JR., M.F.A.,¹ Associate Professor of History of Art.
MILDRED BENEDICT NORTHROP, Ph.D.,² Associate Professor of Economics.
ALEXANDER COBURN SOPER, III., M.F.A., Ph.D.,¹ Associate Professor of History of Art.
JOHN CHESTER MILLER, Ph.D.,⁴ Associate Professor of History.
JOHN CORNING OXTOBY, M.A., Associate Professor of Mathematics.
ISABEL SCRIBNER STEARNS, Ph.D., Associate Professor of Philosophy.
WILLIAM LEWIS DOYLE, Ph.D.,⁵ Assistant Professor of Biology.
AGNÈS KIRSOPP MICHELS, Ph.D., Assistant Professor of Latin.

¹ Absent on war service.
² Part-time leave on war service.
³ On leave of absence, first semester.
⁴ Granted leave of absence for the year 1945-46.
⁵ Absent on war service, first semester. Resigned February 1945.
L. Joe Berry, Ph.D., Assistant Professor of Biology.
Frederica de Laguna, Ph.D., Assistant Professor of Anthropology.
Marshall de Motte Gates, Jr., Ph.D., Assistant Professor of Chemistry.
Elizabeth Moore Cameron, Ph.D., Assistant Professor of History.
Jane Marion Oppenheimer, Ph.D., Assistant Professor of Biology.
Dorothy Nicole Nepper, Ph.D., Instructor and Assistant Professor-elect of Spanish, Assistant to the Dean of the Graduate School, and Warden of the Spanish House.
Ernst Berliner, Ph.D., Lecturer and Assistant Professor-elect of Chemistry.
Rachel Dunaway Cox, Ph.D., Lecturer and Assistant Professor-elect of Education and Psychology.
Eveline M. Burns, Ph.D., Anna Howard Shaw Lecturer and Lecturer in Social Economy, Semester I.
Alfred Hamilton Barr, Jr., M.A., Mary Flexner Lecturer-elect, Director of Research, Museum of Modern Art.
Roger Henry Soltau, M.A., Visiting Professor of History.
D. T. Veltman, Ph.D., Lecturer in Philosophy.
Mary Margaret Zender, M.A., M.S.S., Lecturer in Social Economy.
Alfred Senn, Ph.D., Lecturer in Russian.
Françoise A. Dony, D.Sc., Ph.D., Lecturer in French and Warden of Wyndham.
Joshua C. Hubbard, Ph.D., Lecturer in Economics.
Muriel Janet Gayford, M.S.P.A., Lecturer in Medical Social Case Work.
W. Hugh Auden, A.B., Lecturer in English, Semester I.
Jeremiah Patrick Shalloo, Ph.D., Lecturer in Sociology.
Ray Hamilton Abrams, Ph.D., Lecturer in Sociology.
Selim Ezban, Ph.D., Lecturer in French.
Dimitris Theodore Tselos, Ph.D., Lecturer in History of Art.
Dorothy Jeanne Morrow, M.S., Lecturer in Statistics.
Daniel S. Davidson, Ph.D., Lecturer in Anthropology.
David C. McClelland, Ph.D., Lecturer in Psychology.
Erich Frank, Ph.D., Lecturer in Greek.
Daniel L. Harris, Ph.D., Lecturer in Biology.
Rolf Altschul, Ph.D., Lecturer in Chemistry.
Bryce Wood, Ph.D., Lecturer in Political Science.
Melanie Staerk, Ph.D., Lecturer in Political Science, Semester I.

1 On leave of absence, 1943-45.
2 Absent on war service.
Louis Craig Green, Ph.D., Lecturer in Physics.
Hughbert C. Hamilton, Ph.D., Lecturer in Psychology, Semester I.
Lincoln Stewart, Ph.D., Lecturer in Geology.
Levi Arnold Post, Ph.D., Lecturer in Classical Archaeology, Semester II.
Arthur P. Whitaker, Ph.D., Lecturer-elect in History.
Louise E. W. Adams Holland, Ph.D., Lecturer-elect in Latin.
Edith Hamilton Lanman, M.A., Instructor in Chemistry.
Martha Meyenburg Diez, M.A., Instructor in German.
M. Bettina Linn, M.A., Instructor in English.
Hilde D. Cohn, Ph.D., Instructor in German.
Doris M. Holtoner Paul, M.A., Instructor in Physics, Semester I.
Rosalie Chase Hoyt, M.A., Instructor in Physics.
Marianna Duncan Jenkins, Ph.D., Instructor in History of Art.
Edith Finch, M.A., Instructor in English.
Genevieve Wakeman Foster, A.B., Instructor in English.
Muriel Albigese Mathez, A.B., Instructor in Geology.
Elisabeth Louise Mignon, Ph.D., Instructor in English.
Mabel Louise Lang, Ph.D., Instructor in Greek and Warden of Rockefeller Hall.
Marianne Gateson Riely, A.B., B.Litt., Instructor in English.
Beatrice Shapiro Patt, M.A., Instructor in Spanish.
Lorna Cooke de Varon, A.B., Instructor in Music.
Ann W. Shyne, Ph.D., Instructor in Social Economy.
Eugene S. Richardson, Jr., M.S., Instructor in Geology.
Beatrice Blane, M.A., Instructor in History.
Mildred Tonge Brown, Ph.D., Instructor in English.
Howard N. Doughty, Jr., M.A., Instructor in English.
Helen Adams Nutting, M.A., Instructor-elect in History and Warden of Pembroke East.
Ruth Virginia Higbee, M.A., Instructor-elect in Psychology.
Beatrice S. Magdoff, M.A., Demonstrator and Instructor-elect in Physics.
Eunice Waters Clark, M.A., Assistant to the Head of the French House and Instructor-elect in French.
Jane Bridgman, M.A., Instructor-elect in Biology.
Pearl Kazin, A.B., Instructor-elect in English.
Elizabeth Booth, A.B., Reader in Music.
Jean Ann Shaffer, A.B., Reader in Mathematics.

1 Absent on war service.
Helen Abigail Wade, A.B., Reader in History of Art.
Sue Heines Devine, M.A., Reader in Economics.
Edith Abelmann Leopold, A.B., Reader in Political Science.
Henrietta Huff Landes, A.B., Demonstrator in History of Art and Classical Archaeology.
Helene Biddle Dick, A.B., Demonstrator in Chemistry.
Mary Cregar, A.B., Demonstrator in Biology.
Audrey Bradford Sumner, M.A., Demonstrator in Biology.
Dorothy Dinnerstein, A.B., M.S.S., Demonstrator in Psychology.
Gertrude Courant Emery, A.B., Demonstrator in Biology.
Elizabeth Ann Holden, Demonstrator-elect in Biology.
Mary Cameron Vogt, M.A., Demonstrator-elect in Geology.
Helen Josephine Grove, A.B., Demonstrator-elect in Psychology.
Evelyn Cornelia Haller, A.B., Demonstrator-elect in Biology.
Josephine Lewis Burroughs, A.B., Assistant in Philosophy and Senior Resident of Radnor Hall.
Mary Jane Wilcox, A.B., Assistant-elect in Philosophy.
Abraham Pepinsky, Ph.D., Leader of Orchestra and Ensemble Groups.

Library
Lois Antoinette Reed, A.B., B.L.S., Librarian.
Mary Louise Terrien, A.B., B.S., Circulation and Reference Librarian.
Helen Corey Geddes, A.B., B.S., Head Cataloguer.
Joan McKee Myers, A.B., B.S., Assistant in Charge of the Science Libraries.
Beryl Marshall, M.A., B.L.S., Assistant in the Quita Woodward Wing of the Library.
Ruth Livingston, A.B., B.L.S., Assistant to the Circulation and Reference Librarian.
Ann Elizabeth Dougherty, A.B., B.S., Assistant Cataloguer.

Halls of Residence
Charlotte Brandon Howe, M.A., Director of Halls and Head Warden.
Françoise A. Dony, D.Sc., Ph.D., Warden of Wyndham and Lecturer in French.
Mabel Louise Lang, Ph.D., Warden of Rockefeller Hall and Instructor in Greek.
Helen Louise Maggs Fede, M.A., Warden of Denbigh Hall.
Dorothy Nicole Nepper, Ph.D., Warden of the Spanish House, Instructor and Assistant Professor-elect of Spanish, and Assistant to the Dean of the Graduate School.

Marjorie Fletcher Catron, A.B., Warden of Rhoads South and Assistant to the Director of Admissions.

Harriet O. Ronken, A.B., Warden of Rhoads North.

Elizabeth Caswell Elley, A.B., Warden of Merion Hall.

Helen Adams Nutting, M.A., Warden of Pembroke East and Instructor-elect in History.

Josephine Lewis Burroughs, A.B., Senior Resident of Radnor Hall.

Sonia Wachstein, Ph.D., Head of the German House.

HeLEN McINTOSH Howe, A.B., Warden of Pembroke West and Assistant to the Dean.

Eunice Waters Clark, M.A., Assistant to the Head of the French House and Instructor-elect in French.

Health

The President and Deans of the College, ex officio.

Olga Cushing Leary, M.D., College Physician.

Frederic C. Sharpless, M.D., General Consultant.

Genevieve Margaret Stewart, M.D., Attending Psychiatrist.

Elizabeth Humeston, M.D., Assistant College Physician.

Josephine Petts, Director of Physical Education.

Physical Education

Josephine Petts, Director of Physical Education.

Ethel M. Grant, Assistant Director of Physical Education.

Sarah Wolstenholme, M.Ed., Instructor in Physical Education.

Business Administration

Charlotte Brandon Howe, M.A., Director of Halls.

Sandy Lee Hurst, Assistant to the Treasurer.

Raymond G. Buckley, Comptroller.

Horace T. Smedley, Superintendent.

Mary Jane Fowler Kames, Purchasing Agent and Manager of the Business Office.

Marjorie E. Bacheller, B.S., Dietitian.

Winfield Daugherty, Fire Chief.
COLLEGE REPRESENTATIVES

The following Alumnae of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College:

Alabama

BIRMINGHAM—Mrs. John H. Carter, President of the Bryn Mawr Club of Birmingham, 2834 Highland Avenue.

Arkansas

HOT SPRINGS—Mrs. James H. Chesnutt, State Chairman of the Alumnae Association, 2412 Central Avenue.

LITTLE ROCK—Mrs. James M. Coates, District Councillor of the Alumnae Association, 2116 North Spruce Street.

California

ALTADENA—Mrs. J. Wylie Brown, Southern California Scholarships Chairman, 234 East Mendocino Street.

HOLLYWOOD—Mrs. Mary M. Guild, President of the Bryn Mawr Club of Southern California, 5453 Russell Avenue.

PASADENA—Mrs. Kenneth T. Price, District Councillor of the Alumnae Association, 310 Congress Place, Pasadena 2.

SAN FRANCISCO—Mrs. James G. Macey, President of the Bryn Mawr Club of Northern California, 2826 Broderick Street.

Mrs. Farwell Hill, Ross, California.

Colorado

DENVER—Mrs. Harry E. Bellamy, State Chairman of the Alumnae Association, 1174 Race Street.

Connecticut


Miss Matilda J. Tyler, President of the Bryn Mawr Club of New Haven, 346 Willow Street.

District of Columbia


Miss Leslie Clark, President of the Bryn Mawr Club of Washington, 3226 N Street, N. W., Washington 7.
Georgia

Augusta—Mrs. Landon Thomas, State Chairman of the Alumnae Association, 2266 Pickens Road.

Illinois

Chicago—Mrs. Merritt Starr, President of the Bryn Mawr Club of Chicago, 1414 Sedgwick Street, Chicago 10.

Mrs. James A. Field, Alumnae Director of Bryn Mawr College, 5649 Woodlawn Street, Chicago 37.

Mrs. William G. Hibbard, 840 Willow Road, Winnetka, Illinois.

Mrs. John F. Manierre, District Councillor of the Alumnae Association, 606 Maple Avenue, Winnetka, Illinois.

Indiana

Indianapolis—Mrs. Mitchell Crist, President of the Bryn Mawr Club of Indiana, 3060 North Meridian Street, Indianapolis 8.

Kansas

Wichita—Mrs. Cecil A. Clarke, State Chairman of the Alumnae Association, 115 North Fountain Avenue.

Maryland

Baltimore—Miss Rebecca S. Marshall, President of the Bryn Mawr Club of Baltimore, 1013 Poplar Hill Road, Baltimore 10.

Dr. Eleanor A. Bliss, Alumnae Director of Bryn Mawr College, 1026 North Calvert Street, Baltimore 2.

College Park—Mrs. Lincoln H. Clark, Alumnae Director of Bryn Mawr College, 4608 Guilford Road.

Towson—Miss Elizabeth Baer, District Councillor of the Alumnae Association, Towson 4.

Massachusetts

Boston—Mrs. Talbot Aldrich, Director of Bryn Mawr College and Regional Scholarships Chairman, 59 Mount Vernon Street, Boston 8.

Cambridge—Mrs. E. Merrick Dodd, Jr., President of the Bryn Mawr Club of Boston, 989 Memorial Drive.

Framingham Center—Mrs. Leonard C. Bigelow, District Councillor of the Alumnae Association, 65 Edgell Road.

Wellesley—Miss Mary L. Coolidge, Alumnae Director of Bryn Mawr College, 2 Shepard House, Wellesley 81.

Michigan

Detroit—Mrs. Elijah P. Lovejoy, Chairman of the Alumnae Organization of Michigan, 1720 Iroquois Avenue.
Minnesota

MINNEAPOLIS—Mrs. Lyndon M. King, 2412 West 24th Street.

Missouri

ST. LOUIS—Mrs. Robert Burkham, President of the Bryn Mawr Club of St. Louis, 6843 Kingsbury Street, St. Louis 5.

Mrs. Frank E. Proctor, Regional Scholarships Chairman, 12 Conway Road, Clayton, Missouri.

Nebraska

OMAHA—Miss Marie C. Dixon, State Chairman of the Alumnae Association, 5212 Underwood Avenue.

New Jersey

MONTCLAIR—Mrs. Howard Campbell, President of the Bryn Mawr Club of Montclair, 247 Christopher Street.

PRINCETON—Mrs. Alan W. Carrick, President of the Bryn Mawr Club of Princeton, Prospect Avenue and Cedar Lane.

New Mexico

SANTA Fé—Mrs. Wheaton Augur, District Councillor of the Alumnae Association, P. O. Box 884.

Mrs. Charles H. Dietrich, State Chairman of the Alumnae Association, 519 Canyon Road.

New York

ALBANY—Miss Elizabeth B. Kirkbride, President of the Bryn Mawr Club of Albany, 314 State Street.

Mrs. John Davis Hatch, Jr., Alumnae Director of Bryn Mawr College, 196 Albany-Shaker Road, Albany 4.

GARDEN CITY, LONG ISLAND—Miss Jehanne Burch, President of the Bryn Mawr Club of New York, 365 Strand Avenue.

HAMILTON—Mrs. Everett Case, Director of Bryn Mawr College, Colgate University.

LARCHMONT—Mrs. Harold S. Cherry, President of the Alumnae Group of Westchester, 59 Vine Road.

NEW YORK—Mrs. Learned Hand, 142 East 65th Street, New York 21.

Mrs. Alfred B. Maclay, Care of Mrs. John W. Mettler, 690 Park Avenue, New York 21.

Mrs. Rustin McIntosh, Trustee and Director of Bryn Mawr College, 514 East 87th Street, New York 28.

Mrs. F. Louis Slade, Director of Bryn Mawr College, 49 East 67th Street, New York 21.

Mrs. Francis Henry Taylor, President of the Alumnae Association, 544 East 86th Street, New York 28.
Rochester—Mrs. J. Stinson Scott, *Chairman of the Alumnae Group*, 800 Allen's Creek Road, Rochester 10.

Yonkers—Mrs. William D. Murray, *District Councillor of the Alumnae Association*, 323 Palisade Avenue, Yonkers 63.

North Carolina

Asheville—Mrs. George M. Stephens, *President of the Bryn Mawr Club of Asheville*, 4 Hilltop Road, Biltmore Forest.

Durham—Mrs. David St. Pierre DuBose, *State Chairman of the Alumnae Association*, P. O. Box 310.

Ohio

Cincinnati—Mrs. Albert Grant, *District Councillor of the Alumnae Association and President of the Cincinnati Bryn Mawr Club*, Glendale, Ohio.

Mrs. Russell Wilson, *Scholarships Chairman for Cincinnati*, 2726 Johnstone Place.

Cleveland—Mrs. Edwin D. Williams, *President of the Bryn Mawr Club of Cleveland*, 17415 Winslow Road, Shaker Heights 20.

Columbus—Miss Cynthia Duncan, *President of the Ohio Alumnae Group*, 333 North Parkview Avenue, Columbus 9.

Mrs. Webb I. Vorys, Clifftop, Blacklick, Ohio.

Pennsylvania

Philadelphia—Miss Adelaide W. Neall, *Director of Bryn Mawr College*, 425 Roumfort Road, Philadelphia 19.


Pittsburgh—Mrs. Richard V. Nuttall, *President of the Bryn Mawr Club of Pittsburgh*, 5636 Bartlett Avenue, Pittsburgh 17.


Rhode Island

Providence—Miss Helen C. Robertson, *President of the Bryn Mawr Club of Providence*, 50 Stinson Avenue, Providence 6.

South Carolina

Columbia—Miss Mary K. Boyd, *State Chairman of the Alumnae Association*, 1708 Green Street.
Tennessee

Chattanooga—Mrs. Glenn R. Kleinau, President of the Chattanooga-Sewanee Bryn Mawr Club, 2006 McCallie Avenue.

Memphis—Mrs. Barton Lee Mallory, Jr., Regional Scholarships Chairman for the South, 4255 Gwynne Road.

Nashville—Miss Martha J. Lindsey, President of the Nashville Bryn Mawr Club, 201 24th Avenue.

Texas

Waco—Mrs. A. Foster Smith, State Chairman of the Alumnae Association, P. O. Box 183.

Virginia

Alexandria—Mrs. Alexander C. Zabriskie, State Chairman of the Alumnae Association, Seminary Hill.

Richmond—Mrs. Billings Kirk Ruddock, President of the Bryn Mawr Club, 5412 Cary Street.

Washington

Seattle—Mrs. Stanley David Lyle, President of the Bryn Mawr Club of Seattle, 100 West Highland Drive, Seattle 99.

Wisconsin

Madison—Mrs. Chester Lloyd-Jones, 1902 Arlington Place.

England

ADMISSION

Admission to Bryn Mawr College is based upon a student's record in secondary school, her principal's recommendation, her scores in the tests given by the College Entrance Examination Board, and other information secured by the College concerning her health, character, and ability. The College reserves the right in all cases to determine which candidates shall be admitted. The great majority of students enter the College in the autumn, but the Committee on Admissions will consider applications from a limited number of students for admission in February. All candidates are asked to come, if possible, to the College for a personal interview with the Director of Admissions. A candidate who has questions of any sort about her preparation should feel free to write to the Director of Admissions at any time.

An application, accompanied by a registration fee of ten dollars, payable to Bryn Mawr College, should be sent to the Director of Admissions as soon as the candidate's proposed year of entrance is determined. This fee is not refunded if the candidate later withdraws her name or does not succeed in gaining admission. It may, however, be transferred to a later year if a request is received before October first of the year of entry originally planned. Registration does not insure admission to the College. Application forms, including a health certificate, will be sent to each candidate who is registered for the following year. These forms must be returned not later than April fifteenth. Forms for the official transcript of the school record and for the principal's recommendation will be sent by the College to the schools.

Program of Secondary School Studies

Candidates are expected to complete a four-year secondary school course which includes work in English, foreign languages, mathematics, history, and science. They are urged to plan their program of studies as early as possible in their career in secondary school. Those who cannot meet in full the requirements for admission to the College should consult the Director of Admissions for special consideration and advice.

The term "unit" is used to describe work involving four or five recitations a week for the entire school year. Sixteen units are required for admission, as follows:

[ 25 ]
# Bryn Mawr College

## Subjects

<table>
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<tr>
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<th>Units</th>
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<tbody>
<tr>
<td>English (four years' study)</td>
<td>4</td>
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<tr>
<td>Foreign Languages</td>
<td>6</td>
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<tr>
<td>Latin</td>
<td>3 or 4</td>
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<tr>
<td>French or German or Greek</td>
<td>3 or 2</td>
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<tr>
<td>Mathematics</td>
<td>3</td>
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<tr>
<td>Algebra</td>
<td>2</td>
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<tr>
<td>Geometry</td>
<td>1</td>
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<tr>
<td>Science (Chemistry or Physics or Biology or, with the approval of the Committee on Admissions, advanced Mathematics)</td>
<td>1</td>
</tr>
<tr>
<td>History (American or Ancient or English or European or any other course approved by the Committee on Admissions)</td>
<td>1</td>
</tr>
<tr>
<td>Elective (History of Art, History and Appreciation of Music, Biblical Literature, Italian, Spanish, or further work in foreign languages, Mathematics, Science, or History)</td>
<td>1</td>
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</tbody>
</table>

## Advanced Standing

Candidates who wish to enter the College with advanced standing may offer themselves for examination in certain subjects in addition to the sixteen units required for matriculation. The passing of such an examination entitles the student to college credit. For a list of the subjects and for the arrangements for these examinations see page 41.

## Entrance Tests

All candidates must take the Scholastic Aptitude Test and three of the Achievement Tests given by the College Entrance Examination Board in April and June. (The Board’s September and December tests are rarely used by Bryn Mawr College.) The Scholastic Aptitude Test should be taken in June of the junior year in secondary school; it may, however, be taken in April of the senior year by candidates whose plans have been made belatedly. The three Achievement Tests should be taken in April of the senior year.

The Scholastic Aptitude Test (three hours) consists of a verbal and a mathematical section. There are no options in it and it must be taken by all candidates.

The Achievement Tests (three hours) are ten in number: English, Latin, French, German, Spanish, Biology, Chemistry, Physics, Social Studies, and Spatial Relations. Each candidate for admission to Bryn Mawr College takes three tests: English (an “essay test”); a foreign language; and either Social Studies or one of the sciences. The Achievement Tests are to be taken...
Application without special preparation. They are so constructed that ample opportunity is allowed for candidates to secure good scores on the basis of work well done during the school year between September and April.

**APPLICATION FOR THE COLLEGE ENTRANCE EXAMINATION BOARD TESTS**

For application forms and further information address the College Entrance Examination Board, Post Office Box 592, Princeton, New Jersey.

There is a fee of eight dollars for registration for both the Scholastic Aptitude Test and the Achievement Tests and of four dollars for the Scholastic Aptitude Test alone. This fee must accompany each application and may be remitted by postal or express money order or by check.

All applications should be filed at the earliest possible date. Those for the April tests must reach the offices of the Board:

- For examinations east of or on the Mississippi River on or before March seventeenth.
- For examinations elsewhere in the United States, in Canada, or in Mexico on or before March tenth.
- For examinations outside the United States, Canada, and Mexico on or before February tenth.

If a candidate fails to obtain the application form, the examination fee will be accepted as a substitute provided it arrives by the specified date and is accompanied by a memorandum containing the name and address of the candidate, her choice of center, the college to which her report is to be sent, and the test or tests she wishes to take. Applications for examination received later than the dates specified will be accepted when it is possible to arrange for the examination, but only upon the payment of an additional fee of three dollars.

A list of examination centers is published annually early in January. The candidate must designate in her application the center to which she will go for examination. Additional centers will be arranged for the convenience of candidates one hundred miles or more from the nearest established center. Requests for the organization of special centers must reach the Board before March first.

**ADMISSION OF TRANSFER STUDENTS**

Candidates are admitted on transfer from certain approved colleges and universities where the curricula correspond to the curriculum of Bryn Mawr College. They must present credits equal to the Bryn Mawr requirements for admission and the Col-
lege Board tests required of our regularly matriculated freshmen. They must also present a certificate of honorable dismissal and an official statement that they have studied in regular college classes for one academic year, that they have passed examinations covering at least one year of work in a regular college course, and that they are in good standing in the institution from which they transfer. No credit will be given for work done elsewhere until the student has completed successfully a year's work at Bryn Mawr College. Students of other colleges or universities who have outstanding conditions or have otherwise failed to meet prescribed standards of academic work, or have been put on probation or suspended or excluded, will in no circumstances be admitted to Bryn Mawr College. Such students are not permitted to cancel their record elsewhere, offer the Bryn Mawr requirements for matriculation, and enter the College as first year students.

"Hearers"

Women over twenty-five years of age are admitted as "hearers" to undergraduate courses without a matriculation examination, but they must furnish proof that they have at some time pursued the studies required for matriculation. Hearers are clearly differentiated from regularly matriculated students and must obtain permission from each instructor to attend classes, laboratories, and examinations. They are not eligible for degrees and may receive only such certificates of collegiate study as their instructors see fit to give. They are charged the full tuition fee. No other special students are admitted to undergraduate courses at Bryn Mawr College.
RESIDENCE AND EXPENSES

Residence

Halls of Residence. There are eight undergraduate halls of residence: Denbigh Hall, Merion Hall, Pembroke Hall East and West, James E. Rhoads Hall North and South, Rockefeller Hall and Wyndham, and Radnor, the graduate hall. Plans and descriptions of these, with full information regarding the charges for rooms, may be obtained from the Director of Admissions. A resident warden is in charge of each hall. Each hall has its separate kitchen and dining-room except Pembroke and Rhoads each of which has a common kitchen and dining-room for the two wings. Each hall provides a separate room for each of its sixty or seventy students. Each room is furnished with a bed, bureau, table-desk, straight chair, desk chair, and bookcase, but students supply their own rugs, curtains, and towels. All necessary service is supplied by the College. All rooms are adequately heated by steam heat controlled by a thermostat, but there are open fireplaces in many studies and single rooms. Because of the danger of infectious diseases personal laundry may be done only by laundries or laundresses recommended by the College.

Language Houses. Three "language houses," in which students get practice in spoken French, German, and Spanish, are located in Wyndham, Denbigh, and Radnor. The French House, with accommodations for eighteen students, is in Wyndham; the German House, with accommodations for twelve students, in the wing of Denbigh; and the Spanish House, with accommodations for ten students, on the first floor of Radnor. Each house has its dining-room or alcove where breakfast and dinner are served; but lunch is provided in the larger halls of residence with the other students. Students living in these houses are under the supervision of the French, German, and Spanish departments respectively, and applications to live in the houses must be approved by the department concerned.

Application for Rooms. Every application for a room, whether made by a student already in residence or by a candidate for admission, must be accompanied by the registration fee ($10.00); otherwise the application will not be registered. The fee will not be refunded in any circumstances, but it will be credited against the rent if the room assigned is occupied by the applicant. Each undergraduate who has enrolled for the following year must make an additional deposit of forty dollars not later than July fifteenth. It will be credited against room rent, but it will not be returned if the
student withdraws later than July fifteenth. Candidates for admission to College must make this deposit when accepting notice of admission. It will be credited against room rent, but it will not be returned in case of withdrawal after August first.

An applicant who, having reserved a room, fails to cancel her reservation by September first (even though she does not occupy the room at all or vacates it during the college year) prevents some other student from obtaining accommodation and consequently admission to the College. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the College by September first, the applicant is responsible for the rent for the whole year of the room assigned to her or for the minimum rent of two hundred dollars in case a definite assignment has not been made. The charge for room rent is not subject to remission or reduction unless the College re-rents the room to a student not previously resident. The applicant is not entitled to dispose of a room which she leaves vacant.

Non-Resident Students. For students living with their families in Philadelphia and the vicinity there are club-rooms in Goodhart Hall and in the Library, and such students have the use of the large Common Room in Goodhart Hall. Non-resident students are liable in whole or in part for all undergraduate fees except those for residence in the halls. The non-resident infirmary fee ($5.00) entitles them to medical examination and consultation with the College Physician.

Expenses: Tuition, Board, and Residence

Tuition. The tuition fee for undergraduate students and for "hearers" is five hundred dollars a year. No reduction or refund of the tuition fee can be made on account of absence, illness, or dismissal, or for any other reason.

The average cost of teaching each undergraduate student is about one thousand dollars a year. The difference must be met from the small endowment funds of the College and from private gifts. Voluntary contributions from parents able and willing to pay the additional five hundred dollars, or part of the sum, will be used for scholarships for students unable to pay the regular tuition fee.

Board and Residence. The charge for board at the College is four hundred dollars a year, payable semi-annually in advance. The charge for rooms, being based upon size and location, varies from two hundred to five hundred dollars. Room rent is payable annually in advance.
The minimum room rent is $200 per year but in certain cases where students find it impossible to pay this minimum rent, a grant of $100 to be applied against room rent may be awarded. Such students must have a good scholastic record and must submit a special form of application for approval by the Committee on Scholarship stating that they are unable to afford a room at a higher rate.

Summary of Major Expenses:

<table>
<thead>
<tr>
<th></th>
<th>Minimum</th>
<th>Mean</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition for the academic year, payable October 1st</td>
<td>$500.00</td>
<td>$500.00</td>
<td>$500.00</td>
</tr>
<tr>
<td>Board for the academic year, payable in equal instalments, October 1st and February 1st</td>
<td>400.00</td>
<td>400.00</td>
<td>400.00</td>
</tr>
<tr>
<td>Room rent for the academic year, payable October 1st</td>
<td>200.00</td>
<td>350.00</td>
<td>500.00</td>
</tr>
<tr>
<td>Tuition and residence for the academic year</td>
<td>$1,100.00</td>
<td>$1,250.00</td>
<td>$1,400.00</td>
</tr>
</tbody>
</table>

Reduction of Charges for Absence from College. In case of illness or withdrawal from the College for a period of six consecutive weeks or longer there will be a proportionate reduction in the charge for board, provided written notice is given to the Dean of the College and the Comptroller at the time of withdrawal, or, in the case of illness at home, as soon as possible. Verbal notice to wardens or instructors is not sufficient to secure this reduction.

Residence during Vacations. A student who wishes to remain at the College during the Christmas and spring vacations should apply to the warden of her hall for information in regard to rooms and rates. During the Christmas vacation the halls of residence are closed but accommodation may be obtained near the college campus. During the spring vacation one hall of residence is kept open and undergraduate students may occupy rooms in it at a fixed rate. Students remaining during any part of the Christmas or spring vacations in Bryn Mawr, or in the immediate neighborhood, not in their own homes, are required to take advantage of the arrangements made by the College and will be charged according to the length of stay. A student not going to her own home is required to inform the warden of her intention to spend the vacation elsewhere and to register her address with her warden.
MINOR FEES AND CHARGES

Laboratory courses (or, in geology, field work): for materials and apparatus:

One course of less than 4 hours a week...... $7.50
One course of 4 or more hours a week...... 15.00 a semester
Two courses of 4 or more hours a week...... 25.00
Three courses of 4 or more hours a week... 30.00

Residence in a language house............... 50.00 a year

Department of Music: for books and materials 1.25 a semester

Infirmary fee for the academic year (payable
October 1st) .................................. 25.00
Dispensary fee for non-resident students.... 5.00
Athletic fee (payable October 1st).......... 10.00
(for non-resident students $5.00)

Students' Reimbursement Plan (Health Insur-
ance), optional ............................... 15.00 a year

Graduation fee (payable in the senior year)... 20.00

Bills will be rendered by the Comptroller on the first day of each semester. Students whose fees and charges are not paid before November first in the first semester and before March first in the second are not permitted to continue in residence or in attendance on their classes.

THE TUITION PLAN

Since some parents prefer to pay tuition and other college fees in equal monthly instalments during the college year, the College offers this convenience under "The Tuition Plan, Inc., New York City." The cost is four per cent greater than when payment is made in cash. If the plan of payment in equal monthly instalments is preferred, notification should be sent to the Comptroller of the College by September fifteenth. The Tuition Plan contract accompanied by the College bill will be forwarded by the Tuition Plan to parent or guardian between October first and fifteenth.
GENERAL REGULATIONS

Residence in the college buildings is required of all undergraduate students except those who live with their families in Philadelphia or the vicinity.

Every student must register with the Comptroller at the beginning of each college year. This regulation must be complied with before 8:45 A. M. of the first day of lectures.

Freshmen are asked to come into residence four days before the College is opened to returning students. They are received by the wardens of the various halls and by a committee of upper classmen. The President of the College wishes to interview all new students; appointments with her should be made promptly. The Dean of Freshmen, with whom also appointments must be made, advises with regard to the course of study. Registration of courses is completed before the college year actually opens. Furthermore, during these four days the new students are made familiar with the library, take their tests and physical examination, and become at home in the College.

The Dean of the College is academic adviser to all undergraduates save freshmen. Upper classmen will also consult with the heads of the departments in which they elect to do their major work. Students are urged to plan their work with reference to the schedule of classes and laboratories with a view to avoiding any conflict of hours which might prevent them from electing courses that they need.

The College reserves the right, if parents or guardians cannot be reached, to make decisions regarding emergency operations and other problems of the health of the students.

The Students' Association for Self-Government, of which all undergraduates are members, has jurisdiction over the conduct of the students in all matters except those which are purely academic or which affect living arrangements.

The College reserves the right to exclude at any time any student whose conduct or academic work is unsatisfactory. In such cases the fees due or already paid to the College will be neither refunded nor remitted in whole or in part.

Integrity of all work is demanded of every student. In an examination or quiz no student shall hold any communication with another student or give or receive any assistance. Printed rules governing written work are handed to all entering students; a signed certificate that they have read and understood them is required. Any infraction of these rules, regardless of motive, or any action contrary to their spirit constitutes an offense.

Regular attendance at classes is expected.
HEALTH

Every entering student is required to file at the office of the Dean of the College, on a blank to be secured from the College, a report of a recent medical examination, filled out and signed by a physician.

Every entering student must file a physician’s certificate stating that she has been vaccinated against smallpox during the year preceding her entrance to College and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination at entrance will be vaccinated by the College Physician. A fee of five dollars will be charged. There is no exception to this rule.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance and again before the beginning of her junior year. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

For the duration of the war, every student has a chest X-ray at the beginning of each year. These X-rays are made with paper plates, for which a fee of about one dollar each is charged. If necessary the paper plate is checked with stereoscopic celluloid films. Any student who has had a chest X-ray within six months preceding the opening of any year will be excused from this procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every undergraduate is examined each year by the Physician of the College and at intervals by the Director of Physical Education with reference to physical development, strength of heart and lungs, and general health. All students are urged to take some out-of-door exercise in addition to their periods of physical training. Any student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list. She is required to follow the special regime prescribed and her extra-curricular activities may be limited.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.
The infirmary fee of twenty-five dollars paid by each resident student entitles her to free consultation with the college physicians and to treatment in the college dispensary. It also entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

All communications concerning the health of students from parents and guardians, outside physicians and others, should be addressed to the Dean of the College. Any student who becomes ill when absent from the College is asked to notify the Dean of the College immediately and to present a signed statement from her physician when she returns.

The College reserves the right, if the parents or guardians cannot be reached, to make decisions concerning operations or other matters of health.

The College has arranged with the Connecticut General Life Insurance Company of Hartford, Connecticut, for health insurance, known as the Students' Reimbursement Plan. Under this plan individual policies are issued to the students who subscribe which provide for reimbursement, within specified limits, for the medical, surgical, and hospitalization expenses in cases of operation and prolonged illness. The cost of such a policy is fifteen dollars a year and includes protection during all vacations.
THE LIBRARY

The Library of Bryn Mawr College contains 190,500 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. It supplies most of the needs of the faculty and students. The seminary rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology. A special librarian is in charge of these libraries of scientific books. Each of the nine halls of residence is provided with a small collection of books, for the most part duplicating those on reserve in the main library. The "language houses" contain special collections for recreational reading.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

The libraries in Philadelphia are generous in making their large resources available to students. A Union Catalogue located at the University of Pennsylvania Library facilitates use of all libraries in the community. The following libraries may be used by students provided with a letter of introduction from the Librarian of Bryn Mawr College: the Library of the University of Pennsylvania; the Library of the Historical Society of Pennsylvania; the Library of the American Philosophical Society; the Library of the Academy of Natural Sciences; the Library of the College of Physicians; the Free Library of Philadelphia; the Library Company of Philadelphia (to which Bryn Mawr College subscribes); the Mercantile Library.
CURRICULUM

Major courses of study are offered in Biology, Chemistry, Classical Archaeology, Economics and Politics, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Philosophy, Physics, Psychology, Sociology and Social Economy, and Spanish. There are interdepartmental majors in International Administration and Reconstruction, Community Organization and Reconstruction, and Language and Reconstruction. Elective courses are offered in Education, the History of Religion, Music, and Russian, and in some of the major departments.

Every candidate for the degree of Bachelor of Arts chooses a major subject of study. This is combined with work in allied subjects. The object of this system is to give to the student the thorough training in method and the familiarity with the literature of a subject which constitute the necessary foundation for work of an advanced character. For the student who intends to pursue graduate study and research in her chosen field the groundwork is thus laid; and to other students the discipline provided by continuity of training is an advantage in any field of activity.

Four full courses throughout the year (for definition of "course," see page 39) constitute the normal course load for each student. No student should plan to carry less than four full courses, but any student whose work is satisfactory, and whose health permits, may plan to take four and one-half courses if she so desires.

Four required courses are intended to insure a more liberal training than could be obtained were studies elected without any restriction. The required course in English Composition is designed to train the student to express herself clearly and correctly and to gather, organize, and present material for reports and papers, thus preparing her for advanced work in her major subject. The required course in Literature, besides serving as a foundation for further study of the subject, gives to the student majoring in other subjects a general view of one field of literature. The required course in Science gives to the student majoring in one of the humanities or social sciences an introduction to the kind of discipline received by the scientific student. The required course in Philosophy is an introduction to the study of ideas and the history of thought.

Except in cases where a prerequisite is indicated, first year courses may be elected by any student; but more advanced courses are open only to students who fulfill prerequisites.

Preparation for a Final Examination in the major field requires the student to review and correlate the material covered in her major courses and (where it seems desirable) in allied courses, and to carry on independent reading selected to round out her knowledge of her field as a whole, thus giving her a deeper insight into
fundamental principles and general concepts. In part of the examination emphasis is laid upon a broad general knowledge of the subject. The student is expected to devote approximately ten hours a week for one year to the preparation for this examination. Most of this preparation is done in the senior year but part may be done, on the advice of the department, during the preceding summer or in the junior year. With the approval of the major department one-third of this preparation may be devoted to an allied subject and one part of the examination may be set by an allied department.

Honors work is of a more advanced character than that done in the regular courses and requires greater initiative and power of organization than is usually expected of undergraduate students. No student may elect to work for honors without the recommendation of her department and the approval of the Committee on the Curriculum. Reports giving to the student an opportunity to test her ability in the selection and interpretation of source-material are usually required. These special studies may be carried on in connection with an Advanced course or they may be planned for individual students. Such work may be undertaken only after the completion of two years of study in the major subject.

The Plan for Co-ordination in the Teaching of the Sciences offers special training in borderline subjects. A gift from the Carnegie Corporation enables the College to award scholarships to qualified students in such fields as biophysics, geophysics, and geochemistry. As such work demands a thorough knowledge of the fundamentals of at least two sciences, it is often impossible for students to include all the desired courses in four undergraduate years; these scholarships are intended primarily to provide for an additional year (mainly in the Undergraduate School) so that the student may be ready, at the end of five years, to begin graduate work in her chosen correlated fields. Students entering Bryn Mawr who wish to work in science should consider the advantages of this plan and should consult with the heads of the departments in which their special interests lie as early in their college career as possible. In addition to the sum allotted to scholarships part of the annual income from the Carnegie fund is set aside for special courses in related subjects. These courses vary from year to year with the needs and interests of the students in science.

Students who have completed the major courses of study in Biology or in Chemistry fulfill the subject requirements for admission to the leading medical schools of the United States. The minimal premedical requirements are met by completing the following courses: Biology 101, Biology 201, Chemistry 101, Chemistry 202, Mathematics 101, Physics 101. Additional work in Biology and Chemistry is recommended, and can be obtained by completing the major subject requirements in either department with allied work in the one not chosen as the major.
REQUIREMENTS FOR THE DEGREE OF
BACHELOR OF ARTS

Every candidate for the degree of Bachelor of Arts, unless she is a transfer student or is permitted to accelerate her program, must attend Bryn Mawr College for a period of four years. The minimum number of courses which she must complete varies from fourteen and one-half to sixteen according to her choice of a major subject. A course is normally one-quarter of a student's working time for one year, or approximately ten hours of work a week, including class meetings. When it is necessary to express courses in terms of semester hours, one course is considered equivalent to eight semester hours (until 1944-45 the term "unit" was used instead of "course"). Numerical grades on the scale of 100 are given in all courses counting for the degree. The student must attain a grade of 70 or above in at least half of these courses and a grade of at least 60 in the remainder. In the courses in her major subject she must maintain an average of at least 70, and should she receive a grade below 70 in a Second Year or Advanced course in her major subject she may be required to change her major. She must pass a final examination in her major subject. She must have a reading knowledge of two modern foreign languages (usually French and German), must pass a Hygiene examination, and must fulfill the requirements of the Department of Physical Education.

Every candidate must pursue the following course of studies:

Required Courses:

(1) English Composition. There is supplementary work in
English Speech, consisting of introductory lectures and
individual conferences.

(2) Literature. English, Greek, Latin, or the English Bible.
A student majoring in Greek must take a course in Latin or
English approved by the Department of Greek. A student
majoring in Latin must take a course in Greek or English
approved by the Department of Latin. A student majoring
in English must take a course in Greek or Latin approved
by the Department of English.

(3) Science. Biology, Chemistry, Geology, or Physics. A student
majoring in one of the sciences must substitute for this
requirement a course in Archæology, History, History of Art,
Economics, Music, Politics, or Psychology.

1 The requirements for interdepartmental majors differ in certain respects from
those for other courses of study. See pages 76-77.
(4) Philosophy. The History of Philosophic Thought. A student majoring in Philosophy must substitute for this requirement a course in Elementary Greek, Psychology or Mathematics.

Major Subject and Allied Subjects: This consists of six courses and preparation for a final examination. A student must take at least three courses in her major subject (many departments require four): one First Year course; one or two Second Year courses; one Advanced course. She must take enough courses in allied subjects to bring the total to six. A Final Examination in the Major Field must be taken by all candidates for the degree.

Free Elective Courses: Four and one-half courses are chosen freely by the student, the only limitations being the prerequisites of the courses selected.

Physical Education: During their first two years in college all students are required to take part in work organized by the Department of Physical Education. Students may finish such work during their junior year in college, but no student will be allowed to register for senior year who has not completed the requirement.

Hygiene: All students are required to take at the beginning of their second year an examination based upon reading assigned by the College Physician. This work does not count as any fraction of the total number of courses required for the degree.

Reading Knowledge of Two Foreign Languages: This is required of all students. They are generally advised to offer French and German since a knowledge of these languages is useful in the work of all departments; but for French or German (not both) a student may substitute Spanish, Italian, or some other European language if her choice is approved by the department in which she does her major work. The language examinations may be taken in any autumn or spring after entrance, up to the beginning of the senior year. But no student may take a second examination in the same language in the same academic year unless she satisfies the Dean of the College and the Chairman of the Language Examination Committee that she has made a serious effort to prepare for it. A senior who fails either examination or is conditioned in both in the autumn will not receive her degree the following June. If having passed one examination she is conditioned in the other, she may take a second examination in January. Credit towards the degree is not given to seniors for any course taken in preparation for this examination. Students are urged to fulfill this requirement as early as possible in their college career in order to make use of their knowledge of languages in their other work.
Degree of Bachelor of Arts

The studies required for the degree may be summarized as follows:

- English Composition: One course
- Physics, Chemistry, Geology, or Biology: One course
- English, Greek, Latin, or the English Bible: One course
- Philosophy: One course
- Major and Allied Subjects: Six courses
- Free Electives: Four and one-half courses.

Advanced Standing. In order to free more time for studies of a more advanced character, students are permitted to take examinations in certain subjects without attending classes in college. These subjects are elementary Greek, French, German, Italian, and Spanish; First Year Latin; Trigonometry; and Solid Geometry. Examinations for advanced standing must be taken not later than the beginning of the junior year unless the student’s major department recommends a later date. Students wishing to take examinations for advanced standing in subjects other than those listed above must present requests to the Dean of the College, who will consult with the Committee on the Curriculum and with the departments concerned. Students who furnish proof of the possession of a thorough knowledge of French or German may take (but only during the first three weeks after entering College) examinations for advanced standing in these languages.

Co-operation with Neighboring Institutions. Bryn Mawr College co-operates with the University of Pennsylvania, Haverford College, and Swarthmore College in a plan which, while preserving the individual qualities and complete autonomy of each institution, provides an efficient and economical service by co-ordinating the facilities of the four institutions. Full time students of any of the four may take any courses desired at any of the other three without additional expense. Full academic credit is granted for such work by the institution in which the student is enrolled.

The Accelerated Program. For students for whom an accelerated program is desirable arrangements may be made to complete the work for the degree in less than four years. Plans for acceleration must be approved in advance by the Committee on the Curriculum and by the student’s major department. Part of the work may be done at special summer sessions (longer than the usual summer school) at approved institutions. The courses chosen must be approved in advance by the corresponding departments at Bryn Mawr College.

Summer School Work. Students desirous of supplementing their work at Bryn Mawr by taking courses in summer school are encouraged to do so. Students will not, however, obtain academic credit at Bryn Mawr for work done in summer school except for
the following reasons: 1, if the credit is needed for the Bryn Mawr A.B. degree (e.g., to make up credit lost through illness or absence from college); 2, if the course taken is one which is recommended by the major department as a part of the plan of major work. A student who needs to secure credit for work to be done in summer school should first consult the Dean and secure from her preliminary written approval of the plan, after which the plan must be approved in detail by the department or departments concerned. Credit given for such work will be calculated on an hour-for-hour basis.

_The Degree of Bachelor of Arts_ is conferred upon students who have completed the course of study outlined above. The degree is awarded _cum laude, magna cum laude, and summa cum laude_ to students whose numerical average grade on all their courses is, respectively, 80-84, 85-89, and 90 or above. To students who have completed honors work in their major subject the degree is awarded with distinction in that subject.
COURSES OF STUDY
1945-46

Credit is generally given in full-year courses only when the work of both semesters is completed. In certain courses, however, credit may be given for one semester's work, but only with the permission of the Dean of the College and the department concerned. A few courses carry additional credit, indicated by the numeral "1½." Courses in each department are numbered according to the following system:

Elementary courses and required courses which are not part of the major work: 1, 2, and so forth.

First year courses in major work: 101, 102, and so forth.
Second year courses in major work: 201, 202, and so forth.

Advanced courses in major work: 301, 302, and so forth.

Elective courses (indicated by *) are numbered in accordance with the year in which they are generally taken.

The letter "a" following a number indicates a half-course given in the first semester.

The letter "b" following a number indicates a half-course given in the second semester.

The letter "c" following a number indicates a half-course given two hours a week throughout the year.

Prerequisites in other departments than the major course of study are indicated in the description of the individual courses.

Courses which, though regular parts of the program, are not given in the current year are enclosed in square brackets.

**Biology**

**Associate Professor:** Mary Summerfield Gardiner, Ph.D.

**Assistant Professors:** L. Joe Berry, Ph.D.
Jane Marion Oppenheimer, Ph.D.

**Instructor:** Jane Bridgman, M.A.

**Demonstrators:** Elizabeth Ann Holden, A.B.
Evelyn Cornelia Haller, A.B.

**Assistant Professors of Chemistry:** Marshall DeMotte Gates, Jr., Ph.D.¹
Ernst Berliner, Ph.D.

Students majoring in Biology are required to take the first year course, both second year courses, and one advanced course; and, as allied subjects, General Chemistry and Elementary Organic Chemistry. The following courses are strongly recommended and are required for admission to most medical schools: Physics 101, Mathematics 101, and Chemistry 201. The course in Botany at Haverford College is open to Bryn Mawr students who have had Biology 101, and may be counted as elective work.

¹ Absent on war service.
Allied subjects: Chemistry, Physics, and certain others with the approval of the department.

101. General Biology: Dr. Gardiner, Dr. Oppenheimer.
An introduction to biological problems and theories through a study of typical plants and animals. About one fifth of the year is spent on the embryology of the frog and the chick. Three lectures, four hours laboratory a week.

201. Comparative Zoology: Dr. Gardiner, Dr. Oppenheimer.
A study of the comparative anatomy of vertebrates and invertebrates. Three lectures, four hours laboratory a week.

202. General Physiology: Dr. Berry.
A comprehensive survey of general and vertebrate physiology. Three lectures, five hours laboratory a week. Prerequisites: Chemistry 101, Chemistry 202 (This may be taken concurrently).

[301. Microscopic Anatomy: Dr. Gardiner].
A study of tissues and cells, with instruction in the theory and technique of preparing material for histological and cytological examination. Two lectures, six hours laboratory a week.

302. Genetics: Dr. Gardiner.
An historical review of the theories of inheritance, and an introduction to modern genetic theories and techniques. Two lectures, six hours laboratory a week.

303. Embryology: Dr. Oppenheimer.
Embryology of the vertebrates with consideration of theoretical questions of embryological interest. Two lectures, six hours (minimum) laboratory a week.

304. Bacteriology: Dr. Berry.
Morphology, physiology and immunochemistry of the bacteria, with a consideration of photosynthetic and chemosynthetic as well as parasitic forms, bacteriophages and other viruses. Two lectures, six hours (minimum) laboratory a week.

305. Biochemistry: Dr. Gates, Dr. Berliner, Miss Bridgman.
The chemistry of living organisms with special emphasis on the chemical principles in physiological phenomena. Two lectures, six hours (minimum) laboratory a week. Physics 101 is recommended as preparation for this course.

306. Biophysics: Dr. Berry.
The application of physical processes and physical methods to the problems of general and vertebrate physiology. Two lectures, six hours (minimum) laboratory a week. Prerequisite: Physics 101.

307. History of Biology: Dr. Gardiner, Dr. Oppenheimer.
Reading and discussion of the development of biological thought. Two hours of class meeting a week; no laboratory.

1 Absent on war service.
Courses of Study. Chemistry

Final Examination

The final examination for students majoring in biology is in three parts:

1. General Biology (required of all students).

2. Two examinations offered from the following group (except in the case of Honors students as provided for in the General Plan):
   a. Microscopic Anatomy
   b. Embryology
   c. Genetics
   d. Bacteriology
   e. Physiology
      Biochemistry
      Introductory Biophysics.

3. As an alternate, the student may substitute for one of the subjects under Group 2 an examination in Chemistry or Physics covering at least two years of work in the subject.

Honors Work

Honors work in any of the advanced fields is offered to qualified students.

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.
Assistant Professors: Marshall DeMotte Gates, Jr., Ph.D.¹
Ernst Berliner, Ph.D.
Instructor: Edith Hamilton Lanman, M.A.
Demonstrator: Helene Biddle Dick, A.B.

Students majoring in Chemistry are required to take the first year course, both second year courses, and one advanced course. One year of Physics and Mathematics 101a and 101b are also required.

Allied subjects: Biology, Geology, Mathematics, Physics.

101. Introduction to General Chemistry (first semester): Qualitative Analysis and the Chemistry of the Metals (second semester): Dr. Crenshaw, Miss Lanman, Mrs. Dick.

The first semester's work does not presuppose any knowledge of chemistry. Students who have had chemistry in school are given special laboratory work. Three lectures, four hours laboratory a week.

¹ Absent on war service.
201. **Quantitative Analysis** (first semester): Miss Lanman. One lecture, eight hours laboratory a week.

*Elementary Physical Chemistry* (second semester): Dr. Crenshaw.

Two lectures, five hours laboratory a week. Prerequisite: one year of school physics or the first semester of Physics 101.

202. **Organic Chemistry**: Dr. Gates.¹

Three lectures, five hours laboratory.

301. **Advanced Physical Chemistry**: Dr. Crenshaw.

First semester: elementary thermodynamics. Second semester: chemical kinetics. Two lectures, eight hours laboratory. Prerequisite: Mathematics 101. Credit: 1½.

302. **Advanced Organic Chemistry**: Dr. Gates.¹


303. **Advanced Inorganic Analysis**: Miss Lanman.

One lecture, eight hours laboratory.

**Final Examination**

The final examination consists of three parts:

1. **General Chemistry** (required of all students).
2. At least one examination from the following group:
   a. Analytical Chemistry
   b. Organic Chemistry
   c. Physical Chemistry.
3. If only one examination is offered from Group 2, one of the following must be offered:
   a. Laboratory examination
   b. An examination in an allied subject.

**Honors Work**

Honors work may be taken in conjunction with any of the advanced courses or after their completion.

**Classical Archaeology**

**Professors:** Rhys Carpenter, Ph.D., Litt.D.

Mary Hamilton Swindler, Ph.D., LL.D.

**Associate Professor:** Valentine Müller, Ph.D.

**Demonstrator:** Henrietta Huff Landes, A.B.

**Assistant Professor of Anthropology:** Frederica de Laguna, Ph.D.¹

¹ Absent on war service.
Students majoring in Classical Archaeology are required to take the first year course, the two second year courses, and the advanced courses.

Allied subjects: Ancient History, Greek, History of Art, Latin.

101. Greek Sculpture (first semester): Dr. Swindler; Ancient Painting (second semester): Dr. Swindler.

201. Egyptian and Mesopotamian Archaeology (first semester):
    Dr. Müller; Ægean Archaeology (second semester): Dr. Swindler.

202a. Cultural Geography of the Mediterranean: Dr. Carpenter.

301. Ancient Architecture: Dr. Müller.

[203.* American Archaeology: Dr. F. de Laguna].

Anthropology 102 (see page 74) is recommended as a preliminary to this course.

Final Examination

The final examination for students majoring in classical archaeology is in three parts:

1. Three examinations chosen by the student from the following group of four fields:
   a. Greek Sculpture
   b. Greek Vase-Painting
   c. Ancient Architecture
   d. Mediterranean Archaeology.

2. Alternate: In lieu of the third examination in archaeology from Group 1 students who have completed by the end of their junior year two units in Greek, Latin, or History of Art, may offer a field of these allied subjects.

Honors Work

Honors work is offered by the department for students who have completed two years of work in the department with distinction.

The work is conducted by means of reports, reading assigned in various fields and discussion of topics.

1st Semester Courses.
    Greek Sculpture: Dr. Carpenter.
    Vase Painting: Dr. Swindler.

Preparation for the final examination for Honors in Classical Archaeology.

2nd Semester Courses.
    Ægean Archaeology: Dr. Swindler.
    Greek and Roman Architecture: Dr. Müller.

Preparation for the final examination for Honors in Classical Archaeology through detailed problems in the reconstruction of classical buildings on excavated sites.
Economics and Politics

Professors: Charles Ghequiere Fenwick, Ph.D., LL.D.¹
Roger Hewes Wells, Ph.D.

Associate Professors: Karl L. Anderson, Ph.D.²
Mildred Benedict Northrop, Ph.D.³

Lecturers: Joshua C. Hubbard, Ph.D.
Bryce Wood, Ph.D.
Melanie Staerk, Ph.D.

Readers: Appointments to be announced.

Associate Professor of English: K. Laurence Stapleton, A.B.
Associate Professor of Geology: Dorothy Wyckoff, Ph.D.³
Lecturer in Philosophy: Grace Mead Andrus de Laguna, Ph.D.

Instructor in Statistics: Dorothy Jeanne Morrow, M.S.

Students in this department may major in either Economics or Politics. Students majoring in Economics are required to take the first year course, both second year courses, and the advanced course. They are urged to take Economics 203 (Statistics), which will count as part of their major work. They are normally expected to take some work in Politics as an allied subject. Students majoring in Politics are required to take the two first year half-courses, one second year course, and a third year course. They are normally expected to take some work in Economics as an allied subject.

Other allied subjects: History, Mathematics, Philosophy, Psychology, and Sociology.

Economics

101. Introduction to Economics: Dr. Hubbard.
201. Industrial Organization: Dr. Northrop.²
202. Money and Banking: Dr. Hubbard.
203. Statistics: Miss Morrow.

Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.

301. Economic Policy: Dr. Anderson.²

¹ Absent on war service.
² Part-time leave on war service.
³ Absent on war service, first semester.
Politics

111a. American Government: Dr. Staerk.
111b. Foreign Governments: Dr. Wells.
   Britain, Germany, Russia, Japan.
[211. The Theory and Practice of Democracy: Dr. de Laguna,
       Dr. Wells, Miss Stapleton].
   See Interdepartmental Courses, page 77.
212b. Comparative Government: Dr. Wells.
   Continental Europe excluding Germany and Russia.
213a. History of Western Political Thought: Dr. Wells.
[214a. Political Parties: Dr. Wells].
[215b. International Law].
[216b. American Foreign Policy].
[217b. Latin America].
218b. Political and Economic Geography: Dr. Wyckoff.
311. International Organization: Dr. Wood.
312a. Public Administration: Dr. Wells.

Final Examination

The final examination will usually consist of three three-hour papers each based upon a field of the major subject. With the permission of the major and allied departments, one of the papers may deal with an allied subject.

Honors Work

Honors work is offered by the department to qualified students.

Education

This Department is supported in part by funds from the Phebe Ann Thorne Endowment

President of the College:  
Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.

Assistant Professor:  
Rachel Dunaway Cox, Ph.D.

Assistant in Educational Service:  
Appointment to be announced.

Instruction offered in Education is not organized on the scale of a regularly constituted department; there is no major work in the subject.

The Department of Education maintains a psychological and educational service for school children in the vicinity. This service is directed by Dr. Cox. A separate building on the college grounds
has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

The Berkley Nursery School of Haverford, directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

Courses 101b and 201a are accepted in partial fulfilment of State requirements for teachers.

[101b.* Principles of Education].
[201a.* Educational Psychology: President McBride].
Prerequisite: Psychology 101.

202a.* Child Psychology: President McBride.
Prerequisite: Psychology 101.

**English**

**Professors:**

Samuel Claggett Chew, Ph.D.
Stephen Joseph Herben, Ph.D.

**Associate Professors:**

Arthur Colby Sprague, Ph.D.
Cornelia Lynde Meigs, A.B.1
Mary Katharine Woodworth, Ph.D.
K. Laurence Stapleton, A.B.

**Instructors:**

M. Bettina Linn, M.A.1
Edith Finch, M.A.
Genevieve Wakeman Foster, A.B.
Mildred Tonge Brown, Ph.D.
Pearl Kazin, A.B.

Appointment to be announced.

Students majoring in English are expected to offer Greek or Latin for the required work in Literature, but in exceptional cases they may, with the approval of the department, substitute the course in Greek Literature in Translation. They must take English 101 in their sophomore year unless they have obtained a grade of 80 or better in English 1 and have the recommendation of the department to enter a second year course. They must complete four courses in English Literature, of which at least one must be an advanced course. Permission may be given to count a second year course as advanced, but no advanced course may count as second year. Students who wish to specialize in the field of Old and Middle English must take some courses in later periods, and those specializing in modern literature must take English 201 or, in exceptional cases, certain other courses approved by the department. Credit will not be given for a single semester's work in full year courses unless the Dean of the College recommends, and the department approves, that an exception be made.

Allied subjects: any other language or literature, History, History of Art, Music, and Philosophy.

1 Absent on war service.
Courses of Study. English

Composition

1. English Composition: Dr. Woodworth, Miss Stapleton, Miss Finch, Mrs. Foster, Mrs. Brown, Miss Kazin.
   A study of the forms of composition based upon reading in modern prose and poetry. This course must be taken by all freshmen, unless excused by the Dean of Freshmen, and by transfer students who have not had a comparable course.

2. English Speech: Instructor to be announced.
   Training in diction by means of lectures, voice-recordings, and individual conferences. This course carries no credit but must be taken by all freshmen and by transfer students who have not had a comparable course.

102c. Public Speaking: Instructor to be announced.
   Training in the composition and delivery of speeches, the conduct of group discussions, the principles of argumentation, and parliamentary practice. Prerequisite: English 2.

209c. Experimental Writing: Miss Finch.
   Practice in various forms of writing.

[306. Advanced Writing: Miss Meigs].
   Prerequisite: English 209c.

Language

210b. History of the English Language: Dr. Herben.

Literature

101. Survey of English Literature: Dr. Herben.
   From the beginnings to the middle of the Eighteenth Century.
   Literary History of the Bible: Dr. Chew.

201. English Literature of the Middle Ages: Dr. Herben.
   The emphasis is upon Chaucer and his contemporaries. Sufficient instruction is given in Middle English to enable the student to read ordinary texts.

[202. Shakespeare: Dr. Sprague].
   All the plays are read and one or two studied in detail.

203. The Romantic Period: Dr. Chew.
   Attention is centered upon the poets.

[204. The Victorian Period: Dr. Chew].

205a. English Drama from the Restoration to Robertson: Dr. Sprague.

206b. Modern English Drama: Dr. Sprague.
   The drama from 1865 to the present day.
207. *English and American Literature of the Last Half-Century:* Dr. Woodworth.

Attention is paid to earlier movements but the emphasis is upon contemporary tendencies.

[208. *American Literature:* Miss Meigs].

301. *Old English Literature:* Dr. Herben.

After some training in Old English grammar, selections from prose and poetry are read, followed by the *Beowulf*.

[302c. *The Drama from the Beginnings to 1642:* Dr. Sprague].

303. *English Poetry from Spenser to Donne:* Dr. Sprague.

The principal poets studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne.

304. *The Seventeenth Century:* Miss Stapleton.

About a third of the time is devoted to Milton, and special attention is given to the influence of the political and scientific movements of the period.

[305. *The Eighteenth Century:* Dr. Woodworth].

The Age of Pope and Swift; the Rise of the Novel; Dr. Johnson and his Circle.

**Final Examination**

The final examination for students majoring in English is in three parts:

1. Literary criticism and problems of style. Based upon the reading of certain works of fundamental importance. Each student is expected to draw illustrative material from the fields in which she has elected to work.

2. An examination covering three of the following fields:
   1. Old English
   2. Middle English
   3. The Drama to 1642
   4. Elizabethan Literature (non-dramatic)
   5. The Seventeenth Century
   6. The Eighteenth Century
   7. Romanticism
   8. Victorian Literature
   9. The Drama from 1660 to the Present Time
   10. English and American Literature, 1890-1939
   11. American Literature.

3. A more intensive examination on one other field in the above list.

For one of the fields of the second examination an examination in an allied subject may be substituted. This subject should be related to the field of English Literature which has been chosen for intensive study.
Courses of Study. French

Honors Work

In the senior year honors work, consisting of independent reading, reports, and conferences, is offered to students of marked ability whose major subject is English.

French

Professor: Eunice Morgan Schenck, Ph.D.
Non-Resident Professor: Grace Frank, A.B.
Associate Professors: Margaret Gilman, Ph.D.
Jean William Guiton, Licencié
Germaine Brée, Agrégée
Berthe-Marie Marti, Ph.D.

Lecturer: Françoise A. Dony, D.Sc., Ph.D.
Instructor: Eunice Waters Clark, M.A.

Students majoring in French are required to take the first and second year courses and two advanced literature courses.

Allied subjects: any other language or literature, History, History of Art, Music, Philosophy, Economics, Politics.

1. Elementary French: Dr. Gilman, Miss Clark.
2. Intermediate French: Dr. Gilman, Miss Clark.
101. French Literature from the Chanson de Roland to 1750: Practical Exercises in the French Language: Dr. Schenck, Dr. Gilman, Miss Brée, Dr. Dony.
201. French Literature from 1715 to the Present Day: Dr. Gilman, Miss Brée.
202c Composition and Diction: Dr. Schenck, Miss Brée.
301. Introduction to Medieval French Literature and Philology: Dr. Marti.
[302. French Literature of the Sixteenth Century: Mr. Guiton].
[303. French Literature of the Seventeenth Century: Miss Brée].
304. The Modern French Novel: Miss Brée.
[305. French Poetry from Baudelaire to the Present Day: Dr. Gilman].
[306. Modern French Drama: Dr. Schenck].
307c. Advanced Training in the French Language: Dr. Schenck, Dr. Dony.

Translating, interpreting, analysis of French periodicals, and practice in similar techniques.

1 Absent on war service.
The final examination is in three parts:
1. An oral examination on French linguistics and phonetics.
2. A three-hour written examination based on the study of a period of French literature.
3. A three-hour written examination on the development of a single literary genre through French literature.

Honors Work

Students work in special fields adapted to their own interests under the direction of members of the department.

Geology

Professor: Edward H. Watson, Ph.D.
Associate Professors: Lincoln Dryden, Ph.D.¹
Dorothy Wyckoff, Ph.D.²
Lecturer: Eugene S. Richardson, M.S.
Instructor: Muriel Albigease Mathez, A.B.
Demonstrator: Mary Cameron Vogt, M.A.

Students majoring in Geology are required to take the first year course (101a and 101b), the two second year courses, and one advanced course.

Allied subjects: Biology, Chemistry, Physics, and, in special cases, other subjects.

101a. Physical Geology: Dr. Watson, Mrs. Mathez.
A study of the atmosphere, weathering, stream action, oceans, glaciers, earthquakes, and volcanoes, and of the structures to which they give rise. Three lectures, two afternoons of laboratory or field work a week.

101b. Historical Geology: Mr. Richardson, Mrs. Mathez.
The physical and biological development of the earth to the beginnings of historical times. Three lectures, two afternoons of laboratory or field work a week.

102b. Geography: Dr. Wyckoff.

201. Mineralogy: Dr. Watson, Mrs. Mathez.
Crystallography, descriptive and determinative mineralogy, and elementary economic geology. Three lectures, two afternoons of laboratory or field work a week.

202. Paleontology: Mr. Richardson.
A systematic survey of animal phylla with special reference to their stratigraphic significance. Three lectures, one afternoon of laboratory a week.

¹ Absent on war service.
² Absent on war service, first semester.
301. **Structural and Field Geology**: Dr. Watson, Mrs. Mathez.
   The origin and analysis of the structures of igneous, sedimentary, and metamorphic rocks, and geological surveying. Two lectures, two afternoons of field work or laboratory a week.

302. **Stratigraphy**: Mr. Richardson.
   Principles of the correlation of strata and examination of the geological section from Cambrian to Recent. Three lectures, one afternoon of laboratory a week.

303. **Optical Mineralogy** (first semester) and **Elementary Petrology** (second semester): Dr. Watson, Mrs. Mathez.
   Two lectures, about twelve hours of laboratory a week. Credit: 1½.

304.* **Cartography**: Dr. Watson, Mrs. Mathez.
   Field surveying, drafting, photogrammetry, elementary geomorphology, and general cartography. Open to students without previous work in geology. Two lectures, two afternoons of laboratory a week.

**Final Examination**

The final examination for students majoring in geology is in three parts:

1. An examination in general geology (required of all students).
2. An examination in *one* of the following fields:
   a. Crystallography, crystal structure, crystal optics
   b. Optical mineralogy, petrographic methods, petrology
   c. Structural geology, field methods
   d. Paleontology, stratigraphy, physiography
   e. Crystallography and mineralogy.
3. *One* of the following:
   a. An examination in a second field of geological study in Group 2
   b. A general examination in an allied field approved by the department
   c. A written report on the results of a special piece of field or laboratory work.

**Honors Work**

Honors work in any of the advanced fields is offered to any student who has completed the first two years in geology with distinction.
German

Professors: Max Diez, Ph.D.
           Fritz Mezger, Ph.D.
Associate Professor: Myra Richards Jessen, Ph.D.
Instructors: Martha Meysenburg Diez, M.A.
            Hilde D. Cohn, Ph.D.

Students majoring in German should take four courses above the elementary level: of these at least one should be advanced. The advanced courses to be given each year will be chosen from those listed, according to the needs and interests of the students. For students who do not have a command of spoken German a year or two of residence in the German House and a summer at the German School of Middlebury College are strongly recommended.

Allied subjects: History 101 (strongly recommended), 203, 204, 205, 301; any language or literature; History of Art 202, 203, 301c; Music 101, 201, 301c; and Philosophy 201a and 301a.

1. Elementary German: Dr. Diez, Dr. Jessen, Mrs. Diez, Dr. Cohn.
   Foundations of a reading knowledge of German. (One section in colloquial German, meeting five times a week, will be conducted by Dr. Diez, if enough students desire it.)

101. Studies in German History: Dr. Cohn.
   Training in spoken German, based on readings from German history, historical fiction, and drama.

102. Introduction to German Literature: Mrs. Diez.

201. German Life in Town and Country: Dr. Jessen.
   Oral and written discussion of readings on German life.

202. The Age of Goethe: Dr. Diez.

203. Language and Civilization: Dr. Mezger.

301. Advanced Training in Translation: Dr. Diez.
   Written translation of difficult German prose and extemporary oral translation from and into German.

302. History of German Civilization: Dr. Diez.

303. Classics of the Nineteenth Century: Dr. Diez.

304. German Literature from 1850 to 1930: Dr. Mezger.

305. Introduction to German Philology: Dr. Mezger.
   a. History of the German Language, or
   b. Old High German and Middle High German Literature.

306. The German "Novelle": Dr. Jessen.

307. German Drama: Dr. Jessen.
Final Examination

The final examination for students majoring in German consists of three papers:

1. An examination in German on the literature and civilization of Germany.

2. One of the following:
   a. History of the German Language
   b. The German Drama
   c. German Poetry
   d. The German Novel
   e. European History
   f. History of German Art
   g. History of German Music
   h. For students taking the interdepartmental major, an oral and written examination in a second language is required.

3. One of the following:
   a. Middle High German Literature
   b. The Classical Period 1750-1805
   c. German Romanticism from Novalis to Nietzsche
   d. The Age of Realism 1830-1885
   e. The Modern Period 1885-1935
   f. An allied subject if none has been offered under Group 2
   g. Honors students and interdepartmental majors may substitute a long report for this part of the examination.

Honors Work

Special work for honors is offered to students of unusual ability.

Greek

Associate Professors: Alister Cameron, Ph.D.
Richmond Lattimore, Ph.D.¹

Instructor: Mabel Louise Lang, Ph.D.

Professor of Classical Archaeology: Rhys Carpenter, Ph.D., Litt.D.

Students majoring in Greek are required to take Elementary Greek, the first year course, the second year course, and one advanced course, to be decided in consultation with the department. Allied subjects: Ancient History, Archaeology, any language, Philosophy.

¹ Absent on war service.
1. **Elementary Greek**: Dr. Cameron.

101. **Plato** (first semester); **Greek Tragedy** (second semester): Dr. Lang. 
Private reading and prose composition are required.

102c. **Homer**: Dr. Lang. 
Offered for students who have begun Greek in college and for those who do not offer Homer for entrance.

201. **Demosthenes, Thucydides** (first semester); **Greek Tragedy** (second semester): Dr. Lang. 
Private reading and prose composition are required.

202c. **Herodotus** (first semester); **Plato** (second semester): Dr. Cameron.

301. **Attic Tragedy, Attic Orators, Historians, Plato, Pindar, Melic Poets, Homer**: Dr. Carpenter, Dr. Cameron.

The student selects her work from these fields and authors in consultation with the department.

203.* **Greek Literature in Translation**: Dr. Carpenter, Dr. Cameron, Dr. Lang.

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**Final Examination**

The final examination for students majoring in Greek consists of:

1. Sight Translation of Greek to English.
2. Two papers from the following fields: Homer, Attic Tragedy, Lyric Poetry and Aristophanes, Fifth-century Historians, Fourth-century Attic Prose.

**Honors Work**

Honors may be taken either in conjunction with advanced courses or after their completion.

**History**

**Professors:** Helen Taft Manning, Ph.D., LL.D. 
Charles Wendell David, Ph.D.

**Professor of Latin:** Thomas Robert Shannon Broughton, Ph.D.\(^1\)

**Associate Professors:** Caroline Robbins, Ph.D. 
Christina Phelps Grant, Ph.D. 
John Chester Miller, Ph.D.\(^1\)

**Assistant Professor:** Elizabeth Moore Cameron, Ph.D.

**Lecturer:** Arthur P. Whitaker, Ph.D.

**Instructor:** Helen Adams Nutting, M.A.

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\(^1\) Granted leave of absence for the year 1945-46.
Courses of Study. History

Students majoring in history must take the first year course unless they have entered college with satisfactory preparation in the field of European history. Any substitution must be approved by the department. They must take two second year courses and one advanced course.

Allied work: students interested in modern European or American history are advised to take courses in economics or politics as allied work. Students interested in medieval history are advised to take courses in history of art or Latin, especially medieval Latin. Students interested in ancient history are advised to take courses in the ancient languages or philosophy. English, French, and German literature and the course in anthropology are also accepted as allied work.

101. Medieval and Modern Europe: Dr. Manning, Dr. Robbins, Dr. Grant, Dr. Cameron, Miss Nutting.

[201. History of England to 1783: Dr. Robbins].


203. Economic and Social History: Dr. Manning, Dr. David, Dr. Robbins.

Among the topics studied will be: movements of peoples; minorities; development and nature of primitive, nomad, manorial and modern agriculture; trade routes, markets and fairs; changing classes of society; the factory; joint stock and international companies; imperial, fascist and other economic policies; the development of money and banking.

204a. Medieval Civilization: Dr. David.

204b. History of the Renaissance: Dr. Cameron.

205a. European History, 1466-1789: Dr. Robbins.

205b. European History, 1789-1848: Dr. Manning.

[206.* History of the Near and Middle East, 325-1943: Dr. Grant].

[207.* Civilization of the Ancient World: Dr. Broughton].

208.* Latin American History: Dr. Whitaker.

301. History of Europe since 1890: Dr. Cameron.

[302a. Rise of the Americas: Dr. Miller].

The French, Spanish, and British colonial empires; the revolutionary movements and the development of the Latin-American states to the present day.

[303a. Modern Imperialism: Dr. Manning].

European empires in the Far East; the partition of Africa; and the recent developments in economic imperialism.

304a. English History in the Nineteenth Century: Dr. Manning.

[305b. Social and Intellectual History of the United States: Dr. Miller].
Final Examination

The final examination for students majoring in history is three three-hour papers written on three of the following fields, one of which must be on the History of the Continent of Europe:

1. Ancient History.
2. History of the Continent of Europe from 378 to 1618.
3. History of the Continent of Europe from 1618 to the Present.

With the consent of the departments concerned, a student may write one of her three papers in a field of allied work.

In the case of a student who has completed the course work in English or American history, and has devoted a part of her time in her senior year to the study of source material and bibliography for a special period such as that of the American Civil War or the Puritan Revolution, one examination will be limited in scope and intensive in character. A similar examination will be set for students of Ancient or Medieval History where there is need for it.

Honors Work

Students admitted to this work meet the instructor each week for the discussion of reading in a selected period. An essay based on source material must be presented before May 1st. The award of the degree with distinction in history will depend on the character of this honors paper and on the candidate's performance in the final examination.

History of Art

Associate Professors: Joseph C. Sloane, Jr., M.F.A.\(^1\)
Alexander Coburn Soper, III., M.F.A., Ph.D.\(^1\)
Richard Bernheimer, Ph.D.\(^1\)

Lecturer: Dimitris Tselos, M.F.A., Ph.D.
Instructor: Marianna Duncan Jenkins, Ph.D.
Reader: Appointment to be announced.
Demonstrator: Henrietta Huff Landes, A.B.

Students majoring in the history of art are required to take four full courses: the first year course, at least two of the second year courses, and whatever other courses are decided upon in conference with members of the department.

\(^1\) Absent on war service.
Allied subjects: Classical Archaeology, English, French, German, History, Music, Philosophy.

All courses are illustrated with lantern slides and a large collection of photographs is available for study. The Art Club, a student organization, offers extra-curricular practice in drawing and painting.

101. *An Introduction to the History of Art*: Dr. Tselos.
A philosophical, technical and historical introduction to the field of the fine arts.

201. *Italian Art*: Dr. Jenkins.
From the thirteenth to the eighteenth century, with emphasis on the Renaissance.

202. *European Painting since 1550:*
   a. 1550-1800: Dr. Jenkins.
   b. 1800-1940: Dr. Tselos.
Painting outside Italy from the sixteenth to the twentieth century. The period from 1860 to 1940 will be expanded to cover the second half of the course. Many of the lectures will be given by Mr. Alfred Barr, Jr., Flexner Lecturer for 1946.

203. *Medieval Art*: Dr. Tselos, Dr. Jenkins.
From the beginnings of Christian art through the Gothic.

[204. *Chinese Art*].
From the earliest dynasties to modern times.

301a. *Art of the Northern Renaissance*: Dr. Jenkins.
Painting, sculpture, and the graphic arts north of the Alps from 1300 to 1550.

Main currents from 1550 to 1940.

**Final Examination**

The final examination for students majoring in the history of art consists of three parts of three hours each:

1. An examination conducted with slides and/or photographs testing the student's ability to identify important monuments and to analyze stylistic and iconographic elements within the field of major concentration.

2. A written examination on fundamental problems of style, evolution and cultural relationships in art. This examination will be based primarily on the first year introductory course.
3. A detailed examination on one of the following fields chosen from the broader field of major concentration:
   a. Early Medieval Art
   b. Gothic Art
   c. Art of the Northern Renaissance
   d. Italian Art after 1300
   e. Art of the Seventeenth and Eighteenth Centuries
   f. Modern Art (after 1800).

Honors Work

Honors work is offered to students recommended by the department.

History of Religion

Professor of English Literature: Samuel Claggett Chew, Ph.D.
Assistant Professor of Latin: Agnes Kirsopp Michels, Ph.D.

Instruction offered in the History of Religion and in Biblical Literature is not organized on the scale of a regularly constituted department; there is no major work in either subject.

101c.* Judaism and Early Christianity: Dr. A. K. Michels.
   The reading is as far as possible from the original sources.

[102c.* Christianity in the Roman Empire: Dr. A. K. Michels].
   The reading is as far as possible from the original sources.

103.* Literary History of the Bible: Dr. Chew.
   The English Bible from the point of view of origins and literary forms.

Italian

Associate Professor: Angeline Helen Lograsso, Ph.D.

Students majoring in Italian are required to take the first year course in the Italian language, the two second year courses, the advanced course in Dante, and one other advanced course.

Allied subjects: History, History of Art, any language or certain courses in other fields with departmental approval.

Attention is called to two elective half-courses in Italian literature in English translation for students who have no knowledge of Italian. By special arrangement they may be expanded into full courses. For the required reports in these courses students may choose topics related to their major subject.
Courses of Study. Italian

101. Italian Language: Dr. Lograsso.
A practical knowledge of the language is acquired through speaking, hearing, writing, and reading, going from concrete situations to the expression of abstract ideas and with a gradual introduction to the reading of contemporary texts. A modified Army method is used.

[102c.* Dante in English Translation: Dr. Lograsso].
The New Life and Divine Comedy.

103c.* Literature of the Italian Renaissance in English Translation: Dr. Lograsso.
From Petrarch to Tasso; pastoral literature; literary criticism and aesthetic theories of the Renaissance with special reference to their influence on other literatures.

201. Classics in Italian Literature: Dr. Lograsso.
Reading and explanation of texts, with a study of literary history; conducted mostly in Italian.

202. Intermediate Course in the Italian Language: Dr. Lograsso.
Topics are assigned for composition and discussion in Italian.

301. Dante: Dr. Lograsso.
The Vita Nuova and Divina Commedia, with some attention to the minor works.

302. The Italian Language: Dr. Lograsso.
[303. Italian Literature of the Rinascimento: Dr. Lograsso].
[304. Italian Literature of the Romantic Period: Dr. Lograsso].

Final Examination

The final examination consists of three parts:

1. The Italian Language: ability to speak and understand the spoken idiom; ability to write it.
2. Italian Literature and Literary History.
3. The study of a single genre or topic throughout Italian literature, or a paper on an allied subject.

For the second part the emphasis may be placed on the Medieval, Renaissance, Romantic, or Modern period.

Honors Work

After the completion of the second year course a student may be recommended for honors in Italian. The student works in a special field adapted to his own interest under the direction of the department.
Latin

**Professors:** Lily Ross Taylor, Ph.D., Litt.D.  
Thomas Robert Shannon Broughton, Ph.D.¹

**Associate Professor:** Berthe Marie Marti, Ph.D.

**Assistant Professor:** Agnes Kirsopp Michels, Ph.D.

**Lecturer:** Louise E. W. Adams Holland, Ph.D.

Students majoring in Latin are required to take a first year course in Latin literature (101 or 102), the second year course in Latin literature of the Empire, and one unit of advanced work.

Allied subjects: Ancient, Medieval, and Renaissance History, Classical Archaeology, Greek, History of Religion, Philosophy, any modern language or literature.

101. *Latin Literature:* Dr. Michels, Dr. Holland.

Latin literature of the Republic and of the Augustan Age. Brief selections from several authors and a more detailed study of one play of Plautus, the shorter poems of Catullus, a book of Livy, Vergil's *Eclogues*, and Horace's *Odes* and *Epodes*.

102. *Latin Literature:* Dr. Taylor, Dr. Marti.

This course is intended for students who have offered only three units of Latin for entrance. Selections *either* from Vergil's *Æneid* or from prose authors, such as Cicero, Livy, and Pliny (according to the preparation of the students), and the shorter poems of Catullus, Vergil's *Eclogues*, and Horace's *Odes* and *Epodes*.

201. *Latin Literature of the Empire:* Dr. Michels, Dr. Holland.

The development of Latin literature from the Augustan Age to the time of Marcus Aurelius. Selections from various writers including Horace's *Satires* and *Epistles*, the elegiac poets, Seneca, Petronius, Tacitus, Pliny, Martial, Juvenal, and Apuleius.

202c. *Latin Prose Style:* Dr. Michels, Dr. Holland.

Weekly exercises in the writing of Latin prose, and study of the style of Cicero, Cæsar, and Livy.

203c *Medieval Latin Literature:* Dr. Marti, Dr. Holland.

Latin Literature from the fourth to the fourteenth century with special emphasis upon the development of the chief literary genres. The reading includes selections from the most important medieval Latin writers.

[301a. *Vergil's Georgics and Æneid:* Dr. Taylor].

[301b. *Livy's History and Tacitus's Annals:* Dr. Broughton].

¹ Granted leave of absence for the year 1945-46.
302a. *Cicero and Caesar*: Dr. Taylor.
   Extensive selections from Cicero's *Orations* and *Letters* and from Caesar's *Commentaries*. Chief emphasis is placed on the social and political history of the period.

302b. *Lucretius and Catullus*: Dr. Michels.
   The *De Rerum Natura* of Lucretius and the longer poems of Catullus.

**FINAL EXAMINATION**

The final examination for students majoring in Latin consists of three three-hour papers in the following fields:

1. Latin Sight Translation.

2. An examination on one of the following subjects:
   a. Roman Literature of the Republic
   b. Roman Literature of the Empire
   c. Roman Literature of the Ciceronian and Augustan Age
   d. Roman History from the Sources (100 B.C. to 70 A.D.)

3. An examination on one of the following subjects:
   a. A second subject from Group 2 (choice must avoid duplication of material)
   b. Latin Prose Style
   c. Medieval Latin Literature
   d. An allied subject. (Students are advised if possible to take the third paper in Greek.)

**HONORS WORK**

Seniors who have completed 201 and include 202c in their major course of study will be admitted to honors work on the recommendation of the department. It is also desirable for students to complete one advanced course before entering upon honors work.

**Mathematics**

**Professor:** Anna Pell Wheeler, Ph.D.
**Associate Professors:** Marguerite Lehr, Ph.D.
**John Corning Oxtoby, M.A.
**Instructor in Statistics:** Dorothy Jeanne Morrow, M.S.
**Reader:** Jean Ann Shaffer, A.B.

Students majoring in Mathematics are required to take Mathematics 101, 201, 202c, and two advanced courses.

Allied subjects: Chemistry, Economics, Philosophy, Physics, Psychology.
101a. **Plane Analytic Geometry**: Dr. Wheeler, Dr. Lehr, Mr. Oxtoby.
The course includes the necessary topics in Trigonometry.

101b. **Differential Calculus**: Dr. Wheeler, Dr. Lehr, Mr. Oxtoby.

201. **Second Year Calculus**: Dr. Wheeler, Dr. Lehr.
Integral Calculus, Infinite Series, Differential Equations.

202c. **Theory of Equations, Solid Analytic Geometry**: Dr. Wheeler, Dr. Lehr, Mr. Oxtoby.

A selection from the following courses is offered each year according to the needs of the students:

301. **Advanced Calculus**: Dr. Wheeler, Mr. Oxtoby.
Prerequisite: Mathematics 201.

302, 302a or b. **Advanced Geometry**: Dr. Lehr.
Prerequisite: Mathematics 202c.

303a or b. **Advanced Algebra**: Dr. Lehr, Mr. Oxtoby.
Prerequisite: Mathematics 202c.

310. **Theory of Functions of a Complex Variable**: Dr. Wheeler, Mr. Oxtoby.
Prerequisite: Mathematics 301.

311b. **Differential Equations**: Dr. Wheeler, Mr. Oxtoby.
Prerequisite: Mathematics 301 (may be taken concurrently).

**Final Examination**

The final examination for students majoring in mathematics consists of three parts:

1. An examination in analysis.
2. An examination in geometry.
3. One of the following:
   a. An examination in algebra, in applied mathematics, or in some particular branch of advanced analysis or advanced geometry
   b. An examination in an allied field approved by the department
   c. A written report based on intensive study of one of the subjects listed in group (a).

**Honors Work**

Honors work is offered in this department to qualified students.
Courses of Study. Music

Music

Professor: Horace Alwyne, F.R.M.C.M.
Instructor: Lorna Cooke de Varon, A.B.
Reader: Elizabeth Booth, A.B.
Leader of Orchestra and Ensemble Groups: Abraham Pepinsky, Ph.D.

The courses in Music are all free electives. They are so arranged that a student may pursue the subject during the four years of college.

Students in the courses in History and Appreciation of Music must devote two hours or more a week to listening to gramophone records assigned by the department.

The chapel choir of fifty members, the college glee club, and orchestra and ensemble groups are organized under the direction of the Department of Music. On several occasions during the year the choirs, glee clubs, and instrumental groups of Bryn Mawr College and Haverford College collaborate in performances of special works.

101.* History and Appreciation of Music: Mr. Alwyne.
A comprehensive survey from the period of early Plain-chant to the end of the nineteenth century, with special emphasis on the technique of intelligent listening.

201.* Advanced History and Appreciation of Music: Mr. Alwyne.
A more amplified and intensive study of nineteenth century music. The Symphonic Poem, Art-Song and Music-Drama. Expansion of orchestral and pianoforte technique; development of symphonic and chamber-music forms; growth of Nationalism.

301c.* Third Year History and Appreciation of Music: Mr. Alwyne.
The development of Opera and Music-Drama. The trends of Modern Music and significant representative works.

102c.* Elementary Harmony: Mrs. de Varon.
Study of melody and harmony of Classic and Romantic periods. Extensive ear-training in scales, keys, melodies, intervals and rhythm. Writing of simple four-part harmonic progressions through the dominant seventh. Analysis of folk tunes, chorales and simple piano pieces.
Prerequisite: Ability to sing simple melodies at sight.

202c.* Advanced Harmony: Mrs. de Varon.
Continuation from 102c. Late Romantic and Modern harmonic relations. Writing for strings. Analysis. Original work.
Prerequisite: Music 102c or its equivalent.
203c. *Elementary Counterpoint: Mrs. de Varon.

Sixteenth Century Counterpoint. Writing from one to four voices and study of choral works of that period.
Prerequisite: Music 102c.

302c. *Advanced Counterpoint: Mrs. de Varon.

Fugue in the Bach pattern. Writing and study of the history of different forms of Fugue style.
Prerequisite: Music 102c and 203c.

**Philosophy**

**Professor:** Paul Weiss, Ph.D.
**Associate Professors:** Milton Charles Nahm, B.Litt., Ph.D.
Isabel Scribner Stearns, Ph.D.
**Lecturer:** D. T. Veltman, Ph.D.
**Assistant:** Mary Jane Wilcox, A.B.

**Lecturer in Greek:** Erich Frank, Ph.D.

Students majoring in Philosophy are required to take the first year course, the second year courses in German Idealism, Logic, Ethics, and Recent Philosophy, and one advanced course.

Allied subjects: Biology, Economics and Politics, English, Greek, History, Latin, Mathematics, Physics, Psychology, and certain courses in History of Religion and Social Economy.

101. *History of Philosophic Thought:* Dr. Weiss, Dr. Nahm, Dr. Stearns, Dr. Veltman.

Some writings of the major philosophers, classic and modern, are studied and discussed.

201a. *German Idealism:* Dr. Veltman.

The philosophy of Kant.

201b. *Recent Philosophy:* Dr. Stearns.

The philosophies of Dewey, Whitehead, and related thinkers.

202a. *Logic:* Dr. Weiss.

Aristotelian and modern logic; scientific method.

202b. *Ethics:* Dr. Nahm.

The theory and problems of various types of ethics.

203b. *Philosophy of Mind:* Dr. Frank.

Relation of truth and reality.

301a. *Aesthetics:* Dr. Nahm.

Types of aesthetic theory and problems of aesthetic experience.
Courses of Study. Physics 69

A philosophical study of man, society, the state, and ultimate ideals.

302a. *Plato*: Dr. Stearns.
A detailed study of some of the later dialogues.

302b. *Problems in Metaphysics*: Dr. Veltman.
Discussion of such questions as the nature of the *a priori*, the status of universals, etc., and their bearing on natural existence.

**Final Examination**

The final examination consists of three papers divided into the following groups, offering a wide choice of questions:

1. Ancient Philosophy.

For the first two papers, selected texts of a limited number of important philosophical writers are studied. The historical relations of systems of philosophy are traced with some announced theme as a point of departure. For the third paper an important modern philosopher is studied with special emphasis on the interrelations of metaphysical, ethical, etc., problems in his system.

**Honors Work**

Honors work may be taken either in conjunction with the advanced courses or after their completion. It consists of independent private reading with frequent written reports and conferences with the instructor. The subjects chosen are not confined to the technical aspects of philosophy but on the contrary, emphasize its connection with general literature, history and politics, or with some special field in which the student is working.

**Physics**

**Associate Professors:**
WALTER C. MICHELS, Ph.D.\(^1\)
ARTHUR LINDO PATTERTSON, Ph.D.

**Lecturer:**
LOUIS C. GREEN, Ph.D.

**Instructor:**
BEATRICE S. MAGDOFF, M.A.

**Demonstrator:**
Appointment to be announced.

Students majoring in Physics are required to take the first year course; four second year half-courses including Mechanics, Theory of Heat, Atomic and Nuclear Physics, and either Electricity or

\(^1\) Absent on war service.
Optics; and one advanced course in either Electricity or Optics, whichever was not taken in the second year work. They must also take first and second year work in mathematics, and if possible one advanced course in mathematics.

Several Elective Courses, not usually required of majors, are given only when requested.

Allied subjects: Chemistry, Mathematics.

101. *Elements of Modern Physics*: Dr. Patterson, Dr. Green, Mrs. Magdoff and Demonstrator.

Three lectures, four hours laboratory a week.

[201a. *Electricity*: Dr. Patterson].

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

202a. *Optics*: Dr. Green.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

203a. *Atomic and Nuclear Physics*: Dr. Patterson.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

204b. *Mechanics*: Dr. Green.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).


Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

[251c. *Meteorology*: Dr. Michels].

Four hours lectures and laboratory a week. Prerequisite: Physics 101 or Mathematics 101.

252c. *Astronomy*: Dr. Green.

Prerequisite: Physics 101, or first and second year work in any natural science or mathematics.

Two hours lectures a week and an informal laboratory every other week at the Haverford Observatory.

253c. *Physical Basis of Music*: Dr. Michels.\(^1\)

\(^1\) Absent on war service.
301. *Electricity and Magnetism:* Dr. Patterson.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

[302. Geometrical and Physical Optics: Dr. Patterson].

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

[303. Mechanics: Dr. Michels].

Four lectures a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

351.* Application of Physics to Biology and Chemistry: Dr. Patterson.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101 and Mathematics 101 and second year work in either Chemistry or Biology.

**Final Examination**

The final examination for students majoring in physics is in three parts:

1. Foundation of Physical Theory (required of all students).
2. Descriptive Physics (required of all students).
3. An examination in one of the following fields:
   a. Electricity and Magnetism
   b. Optics
   c. Thermodynamics
   d. Statistical Mechanics
   e. Thermodynamics and Statistical Mechanics
   f. Mathematical Physics.

**Honors Work**

Honors work may be taken by seniors recommended by the department. It consists of reading and experimental work on some problem of physics.

**Psychology**

**Professor:** Harry Helson, Ph.D.

**Associate Professor:** Donald Wallace MacKinnon, Ph.D. ¹

**Assistant Professor:** Rachel Dunaway Cox, Ph.D.

**Lecturer:** David C. McClelland, Ph.D.

**Instructor:** Ruth Virginia Higbee, M.A.

**Demonstrator:** Helen Josephine Grove, A.B.

¹ Absent on war service.
Students majoring in Psychology are required to take the first year course, all the second year courses, and of the advanced courses, either Psychology 301 or Psychology 302a and 302b.

Allied subjects: Anthropology, Biology, Mathematics, Philosophy, Physics, and Sociology.

101. General Psychology: Dr. Helson, Miss Higbee, Miss Grove.
A systematic survey of the basic facts and principles in the various fields of psychology. Three lectures, two hours laboratory a week.

201a. Experimental Psychology: Dr. Helson, Miss Higbee.
A survey of the psychological processes (sensation, perception, attention) which have lent themselves most readily to experimental methods. Three lectures, three hours laboratory a week.

202b. Mental Tests and Measurements: Dr. Cox.
Construction, use, and interpretation of psychological tests. Three lectures, two hours laboratory a week.

203a. Comparative Psychology: Miss Higbee.
A comparative study of the behavior of animals and men. Three lectures a week.

204b. Social Psychology: Dr. McClelland.
A study of the psychological determinants of social behavior. The laboratory offers training in the experimental investigation of group phenomena and in the measurement of attitudes, public opinion, etc. Three lectures, three hours laboratory a week.

Statistics: Miss Morrow.

301. Advanced Experimental Psychology: Dr. Helson.
About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.

302a. Clinical and Experimental Psychopathology: Dr. McClelland.
The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker, Professor of Psychiatry, School of Medicine, University of Pennsylvania.
In special cases with the consent of the instructor this course may be taken by those who have completed only the first year work.

302b. Psychology of Personality: Dr. McClelland.
The study of the problems of development and organization of personality. Prerequisites: 204b, 302a.
FINAL EXAMINATION

The final examination for students majoring in psychology is in three parts:

1. General Psychology covering the first two years (required of all students).

2. An examination in one of the following fields of psychological study:
   a. Abnormal Psychology
   b. Comparative Psychology
   c. Experimental Psychology
   d. Mental Tests and Measurements
   e. Social Psychology.

3. An examination in one of the following subjects:
   a. A second field under Group 2
   b. A written report on the results of a special investigation in experimental psychology
   c. An examination in a field of psychology not in Group 2 and approved by the department.

HONORS WORK

One unit of honors work may be taken by students recommended by the department.

Russian

LECTURER: Appointment to be announced

1.* Elementary Russian: Instructor to be announced.

Sociology and Social Economy

The Carola Woerishoffer Department

of

Social Economy and Social Research

ASSOCIATE PROFESSIONS: Mildred Fairchild, Ph.D.
                        Hertha Kraus, Ph.D.
ASSISTANT PROFESSOR: Appointment to be announced.
ASSISTANT PROFESSOR OF ANTHROPOLOGY: Frederica de Laguna, Ph.D.¹
LECTURER IN ANTHROPOLOGY: Appointment to be announced.
INSTRUCTOR IN STATISTICS: Dorothy Jeanne Morrow, M.S.
RESEARCH ASSISTANT: Appointment to be announced.

¹ Absent on war service.
Students majoring in Sociology must take Sociology 101. They must take either three of the second year half-courses and two advanced half-courses in Sociology or two second year half-courses and two advanced half-courses in Sociology and the course in Anthropology or the course in Statistics.


101. *Introduction to Sociology:* Instructor to be announced.
An introduction to the field, including the study of human ecology, population, the principal social institutions, social processes, and social disorganization.

102.* Anthropology: Instructor to be announced.
An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

201a. *Classes and Peoples in American Society:* Dr. Fairchild.
Study and discussion of the social class, nationality and racial groupings of American society, and their interrelation.

201b. *Labor Movements:* Dr. Fairchild.
The movement toward organization and the problems of American workers with some perspective brought from British and European experience.

A study of the principal social problems in modern industrial society and the means adopted for their solution by public and private agencies.

Basic problems and methods of providing social and health services for children.

Statistics: Miss Morrow.

Language and Civilization: Dr. Mezger.
See German 203, page 56.

301a. *The City*.
A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.

301b. *Social Institutions:* Instructor to be announced.
The nature of social processes characteristic of some of the principal social institutions of America.

The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.
Courses of Study. Spanish

Final Examination

The final examination covers Principles of Sociology and two fields chosen from the following subjects: American Social Classes and Peoples, including the Labor Movement; Social Welfare; Urban Sociology; and Social Institutions, including The Family.

Honors Work

Honors work may be carried in conjunction with an advanced course in Sociology, or where adequate course work has been carried, in Anthropology with the approval of the appropriate instructor.

Spanish

Professor: Joseph E. Gillet, Ph.D.
Assistant Professor: Dorothy Nicole Nepper, Ph.D.
Instructor: Beatrice Shapiro Patt, M.A.

Students majoring in Spanish are required to take the first year course, at least one of the full second year courses, and the two advanced courses (one of which must be taken in the junior year).

Allied subjects: any other language or literature, Economics and Politics, History, History of Art, Music, Philosophy, and Sociology and Social Economy.

1. Elementary Spanish: Dr. Nepper, Mrs. Patt.
   Spanish grammar, composition and conversation; reading on the Spanish and Spanish-American background; study of one modern novel or play.

2. Intermediate Spanish: Mrs. Patt.
   Intensive grammar review and exercises in composition and conversation.

101. Spanish and Spanish-American Classics: Dr. Nepper.
   Intensive reading of Spanish and Spanish-American classics, chiefly of the modern period; special discussions and reports. Prerequisite: Spanish 1, or three years of Spanish in a preparatory school.

102c. Intermediate Spanish Composition: Mrs. Patt.
   Modern Spanish syntax, phonetic exercises, and practice in spoken Spanish.

[201. Spanish-American Literature: Dr. Nepper].
   The development of Spanish-American literature from its beginnings. Collateral reading and reports.
202c. Modern Hispanic Poetry: Mrs. Patt.
Modern Spanish and Spanish-American poetry from Romanticism to the present day. Collateral reading with intensive practice in writing.

203. The Spanish Novel: Dr. Nepper.
The history of the novel in Spain from the beginnings to the present day. Collateral reading and reports.

301. History of Spanish Literature from the Renaissance to Romanticism: Dr. Gillet.
Collateral reading and reports.

302. History of Spanish Literature from Romanticism to the Present Day: Dr. Gillet.
Collateral reading and reports.

Final Examination

The final examination for students majoring in Spanish consists of three parts:

1. An oral examination consisting of the explanation and interpretation of a Spanish text in Spanish.

2. A three-hour written examination in Spanish on a period in Spanish literature, such as the Renaissance, Romanticism, or on Spanish-American literature.

3. A three-hour written examination in Spanish on the development of a literary genre, such as the drama, the novel, the lyric, through Spanish literature or a similar examination on an allied subject related to the student's Spanish field.

Honors Work

Honors work is offered to students recommended by the department.

Interdepartmental Majors

Committee on Interdepartmental Majors:

DEAN GRANT  PROFESSOR FAIRCHILD
PROFESSOR MANNING  PROFESSOR SCHENCK
PROFESSOR WELLS  PROFESSOR DIEZ

Students who wish to prepare to take part in post-war reconstruction in Europe are given the opportunity to enroll in a course of studies which is designed to meet the requirements for such work better than the major courses in the individual depart-
Courses of Study. Physical Education

The program is so arranged as to emphasize either International Administration or Community Organization or work requiring a knowledge of foreign languages. Students are expected to use their summers to acquire such necessary skills as typing and accounting and for additional work in languages. Sixteen courses are required for the degree, but it is possible to obtain credit for approved summer courses and to pass advanced standing examinations in some of the elementary requirements. The program of studies for each of the Interdepartmental Majors may be consulted in the office of the Dean of the College.

1. International Administration and Reconstruction.
   The emphasis is upon History and Politics.

2. Community Organization and Reconstruction.
   The emphasis is upon Politics and Sociology.

3. Language and Reconstruction.
   The emphasis is upon French or German.

Interdepartmental Courses

The following courses are given by several departments in co-operation. They are quite distinct from the Interdepartmental Majors. The object is to cut across well defined areas of knowledge and to show the relationships existing among them.

[101. The Theory and Practice of Democracy: Dr. G. de Laguna, Dr. Wells, Miss Stapleton].

The fundamental concepts of democracy and their expression in governmental institutions; their relationship to contemporary political problems. Open to juniors and seniors who have taken Philosophy 101 or Economics 101 or Politics 111a and b, and to other students with the permission of the instructors.

[102. Aspects of Eighteenth Century Life and Thought: Dr. Manning, Dr. Northrop, Miss Stapleton].

Physical Education

Director: Josephine Petts
Assistant Director: Ethel M. Grant
Instructor: Sarah Wolstenholme, M.Ed.

For freshmen the Physical Education requirement consists of three hours of exercise a week. In the winter one of these periods will be devoted to the fundamental principles of good movement. For sophomores the requirement consists of two periods of exercise
a week. All students must complete the freshman and sophomore requirements satisfactorily and pass a swimming test before the end of the junior year. Students who have not completed the requirements by the end of the junior year, except by special excuse granted by the Dean of the College, will not be allowed to register for the senior year.

In the autumn students are required to engage in one of the following: hockey, tennis, fencing, dancing, farming. In the winter the required work for students who have not passed a swimming test must be done in swimming, unless excused by the college physician; other students are required to choose one of the following: swimming, basket ball, fencing, dancing, folk dancing, badminton. In the spring students are required to choose one of the following: tennis, dancing, base ball, farming.

All the classes are open to upperclassmen. Special advanced work is provided for those who wish it. Arrangements are made with the Athletic Association for the practices and games of the Varsity teams.
SCHOLARSHIPS AND AWARDS

Scholarships and awards fall into two main groups: those which are awarded solely for distinction in academic work, and those which are awarded for both distinction in academic work and need of financial aid. The former group is listed first, followed by the latter, which is subdivided according to the years in which the scholarships and awards may be held.

APPLICATIONS

Applications are required for all scholarships except those awarded solely for distinction in academic work. Applications for Alumnae Regional Scholarships should be made by March 15 preceding entrance to College. Forms may be obtained from the Alumnae Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Applications for other entrance scholarships should be made by March 15 preceding admission to College on forms obtainable from the Director of Admissions. Applications for other scholarships should be made by March 15 preceding the academic year in which the scholarships are held. Forms are obtainable from the Dean of the College.

In general, nominations for scholarships are made by the Faculty Committee on Undergraduate Scholarships and by the Scholarships and Loan Fund Committee of the Alumnae Association of Bryn Mawr College. Funded scholarships are awarded according to the expressed wishes of the donors. The Alumnae Regional Scholarships are administered by local alumnae committees. The holders of a few college scholarships are nominated directly by the President and those of a few others are nominated by outside organizations. All nominations must be approved by the Board of Directors. It is sometimes possible to supplement scholarship awards by additional grants.

AWARDS MADE SOLELY FOR DISTINCTION IN ACADEMIC WORK

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year’s study at some foreign university. For the period of the war, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship of the value of $200.

The Maria L. Eastman Brooke Hall Memorial Scholarship, value $100, founded in 1901 in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pennsylvania, by the alumnae and former pupils of the school, is awarded annually to the member of the junior class with the highest general average and is held during the senior year.
The Charles S. Hinchman Memorial Scholarship, value $500, was founded in 1917 in memory of the late Charles S. Hinchman of Philadelphia by his family. It is awarded annually to a member of the junior class for work of special excellence in her major subject and is held during the senior year.

The Elizabeth S. Shippen Scholarships were founded in 1915 by the bequest of Elizabeth S. Shippen of Philadelphia. Three scholarships are awarded annually, one to the member of the senior class who receives the Bryn Mawr European Fellowship (see page 79), and two to members of the junior class, as follows: 1. The Shippen Scholarship in Science, value $100, to a student whose major subject is Biology, Chemistry, Geology, or Physics; 2. The Shippen Scholarship in Foreign Languages, value $100, to one whose major subject is French, German, Greek, Italian, Latin, or Spanish. To be eligible for either of these two scholarships a student must have completed at least one semester of the second year course in her major subject. Neither can be held by the winner of the Charles S. Hinchman Memorial Scholarship. Work in elementary courses will not be considered in awarding the scholarship in foreign languages.

The Sheelah Kilroy Memorial Scholarships in English were founded in 1919 in memory of their daughter Sheelah, by Dr. and Mrs. Philip Kilroy. They are awarded annually on the recommendation of the Department of English as follows: $150 to a student for excellence of work in second year or advanced courses in English, and $50 to the student in the required course in English Composition who writes the best essay during the year.

The Elizabeth Duane Gillespie Scholarship in American History, value $60, was founded in 1903 by the Pennsylvania Society of Colonial Dames of America in memory of Elizabeth Duane Gillespie. It is awarded annually on nomination by the Department of History to a member of the sophomore or junior class who has done work of distinction in History and takes one course in American History during her junior or senior year.

The M. Carey Thomas Essay Prize is awarded annually to a member of the senior class for distinction in writing. Students competing for the prize must submit manuscripts by May 1. The award will be made by the Department of English and may be given for either creative or critical writing.

The Jeanne Quistgaard Memorial Prize was given by the Class of 1938 in memory of their classmate, Jeanne Quistgaard, who died June 23, 1937. It may be awarded every two years to a student in Economics.

The Esther Walker Award was founded by the bequest of William John Walker in memory of his sister, Esther Walker, of the Class of 1910. It may be given annually to a member of the
senior class who in the judgment of the Faculty shall have displayed the greatest proficiency in the study of living conditions of Northern Negroes.

Scholarships Awarded at Entrance and Tenable for Four Years

National Scholarships are awarded annually by the Seven Women’s Colleges (Barnard, Bryn Mawr, Mount Holyoke, Radcliffe, Smith, Vassar, and Wellesley). One scholarship, varying in amount from $100 to full expenses for tuition and residence, is given annually by each of the colleges in each of three areas: the west coast (Washington, Oregon, and California); three midwestern states (Kansas, Missouri, and Nebraska); and three southern states (Louisiana, New Mexico, and Texas). The National Scholarships for 1945-46 at Bryn Mawr will be supported in large part by the Fanny R. S. Peabody Fund.

The applicant for the National Scholarships may list the seven colleges in order of her preference but must be willing to go to that one of the seven to which she is assigned by a Committee of Selection. Applicants for National Scholarships must apply before February 20 to Mrs. F. Murray Forbes, Jr., 21 Beaver Place, Boston 8, Massachusetts.

The Bryn Mawr Alumnae Regional Scholarships, for varying amounts up to $500 each, are awarded in the several districts of the Alumnae Association of Bryn Mawr College to candidates of exceptional ability who cannot meet in full the fees of the College. Application should be made before March 15 preceding entrance into College. Blanks may be obtained from the Alumnae Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Awards are announced as soon as possible after the results of the College Entrance Examination Board Tests are received. Holders of these scholarships who maintain a high standard of scholarship and conduct are assured further assistance either from local alumnae committees or from the College.

The Trustees’ Scholarships, four in number, carrying free tuition, and tenable for four years, are made available by the Trustees of Bryn Mawr College for students prepared in the high schools of Philadelphia and its suburbs. Two of these scholarships are awarded annually to candidates who have received all their preparation for entrance in Philadelphia high schools and are recommended by the Board of Public Education of Philadelphia; two are awarded annually to candidates who have received all their preparation for entrance in public schools in the suburbs of Philadelphia and are recommended by the Director of Admissions after consultation with the principals of the schools presenting candidates.
The City Scholarships, value $200 each, are awarded to graduates of Philadelphia high schools nominated by the Board of Public Education of Philadelphia.

The Lidie C. B. Saul Scholarship, value $200, tenable for four years, was given by the Alumnae Association of the Girls' High School and Normal School of Philadelphia. It is awarded every four years to the graduate of the Girls' High School who enters Bryn Mawr College with the highest grade of that year.

The Minnie Murdock Kendrick Memorial Scholarship, carrying free tuition, and tenable for four years, was founded in 1916 by bequest of George W. Kendrick, Jr. It is awarded every four years to a candidate nominated by the Board of Public Education of Philadelphia.

The Foundation Scholarships, carrying free tuition, and tenable for four years, may be awarded annually, upon conditions, so far as possible, similar to the Trustees' Scholarships, to members of the Society of Friends who cannot meet the full expenses of tuition and residence.

The Frances Marion Simpson Scholarships, four in number, carrying free tuition, and tenable for four years, were founded in 1912 in memory of Frances Simpson Pfahler of the Class of 1906 by Justice Alexander Simpson, Jr. One scholarship is awarded each year to a member of the entering freshman class who cannot meet in full the fees of the College. In awarding these scholarships first preference is given to residents of Philadelphia and Montgomery counties who have been prepared in the public schools of these counties or at home by parents or guardians, thereafter, under the same conditions, to residents of other counties of Pennsylvania, and, in special cases, to candidates from other localities. Holders of these scholarships are expected to repay the sums advanced to them. If they become able during their college course to pay the tuition fees in whole or in part they are required to do so.

The Chinese Scholarship comes in part from the annual income of a fund established in 1917, and later increased, by a group of alumnae and friends of the College in order to maintain a Chinese student during her four undergraduate years at Bryn Mawr College.

Other Scholarships, varying in value from $100 to $500, provided through gifts from friends of Bryn Mawr College, are awarded in accordance with the terms of the gift.

Scholarships Tenable in the Freshman Year

The Amy Sussman Steinhart Scholarship, carrying free tuition, was founded in 1931 in memory of Amy Sussman Steinhart of the Class of 1902 by her family and friends. It is awarded annually to a student from one of the states on the west coast.
The Louise Hyman Pollak Scholarship, carrying free tuition, was founded in 1931 by the Board of Trustees from a bequest by Louise Hyman Pollak of the Class of 1908. It is awarded annually to a student from one of the central states east of the Mississippi River. Preference is given to residents of Cincinnati.

The Alice Day Jackson Scholarships, representing the income from a fund given in 1930 by the late Percy Jackson in memory of his wife, Alice Day Jackson, are variable in amount and are awarded on recommendation of the Director of Admissions.

The Bryn Mawr School Scholarship, value $300, instituted in 1885 by the Board of Managers of The Bryn Mawr School, of Baltimore, Maryland, is awarded annually to the graduate of the Bryn Mawr School who has completed the school course with the most distinction and enters Bryn Mawr College.

Scholarships Tenable in the Sophomore Year

The James E. Rhoads Memorial Sophomore Scholarship, value $500, was founded in 1897 in memory of the first President of the College, Dr. James E. Rhoads, by the Alumnae Association of Bryn Mawr College. It is awarded annually to a student who has attended lectures at Bryn Mawr College not less than one semester, has done excellent work, and expresses her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College.

The Maria Hopper Scholarships, two in number, value $200 each, were founded in 1901 by bequest of Maria Hopper of Philadelphia, and are awarded annually.

Scholarships Tenable in the Junior Year

The James E. Rhoads Memorial Junior Scholarship, value $500, was founded in 1897 in memory of the first President of the College, Dr. James E. Rhoads, by the Alumnae Association of Bryn Mawr College. It is awarded annually to a student who has attended lectures at Bryn Mawr College not less than three semesters, has done excellent work, and expresses her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College.

The Anna Hallowell Memorial Scholarship, value $100, was founded in 1912 in memory of Anna Hallowell by her family. It is awarded annually to the student in need of aid who has the highest academic record.

The Mary E. Stevens Scholarship, value $500, founded in 1897 in memory of Mary E. Stevens by former pupils of her school, is awarded by the President of the College.
The Jeanne Crawford Hislop Memorial Scholarship, value $200 and annual accrued interest from the fund, was given in memory of Jeanne Crawford Hislop of the Class of 1940 by Mr. and Mrs. John H. Hislop and Mrs. Frederic W. Crawford. This scholarship may be renewed for the senior year.

Scholarships Tenable in the Senior Year

The Anna M. Powers Memorial Scholarship, value $200, was founded in 1902 in memory of Anna M. Powers by her daughter, the late Mrs. J. Campbell Harris.

The Thomas H. Powers Memorial Scholarship, value $200, was founded in 1922 in memory of Thomas H. Powers by his daughter, the late Mrs. J. Campbell Harris.

Scholarships Tenable in the Sophomore, Junior, or Senior Year

The Mary Anna Longstreth Memorial Scholarship, carrying free tuition, was founded in 1913 in memory of Mary Anna Longstreth by alumnae and children of alumnae of the Mary Anna Longstreth School and by a few of her friends.

The Anna Powers Memorial Scholarship, value $150, was founded in 1919 in memory of Anna Powers of the Class of 1890 by her sister, Mrs. Charles Merrill Hough.

The Constance Lewis Memorial Scholarship, value $400, was founded in 1920 by the Class of 1904 in memory of their classmate, Constance Lewis.

The Amelia Richards Scholarship, value $500, was founded in 1921 in memory of Amelia Richards of the Class of 1918 by bequest of her mother, Mrs. Frank P. Wilson. It is awarded annually by the Trustees on the nomination of the President.

The George Bates Hopkins Memorial Scholarships, two in number, value $200 each, were founded in memory of her father by Mrs. Elizabeth Hopkins Johnson, and are awarded annually. Preference is given to students of Music and, in default of these, to students majoring in History, and thereafter to students in other departments.

The Elizabeth Wilson White Memorial Scholarship, value $300, was founded in 1923 in memory of his wife by Mr. Thomas Raeburn White. It is awarded annually by the President.

The Abby Slade Brayton Durfee Scholarship, value $100, was founded in 1924 in honor of his wife by bequest of Randall Nelson Durfee. Preference in awarding it is given to candidates of English or American descent and to descendants of the Class of 1894.
The Leila Houghteling Memorial Scholarship, value $400, was founded in 1929 in memory of Leila Houghteling of the Class of 1911 by members of her family and a group of her contemporaries. It is awarded every three years on the nomination of the Alumnae Scholarships and Loan Fund Committee to a member of the freshman class in need of financial assistance and is held during the remaining three years of her college course.

The Misses Kirk Scholarship, value $100, was founded in 1929 in honor of the Misses Kirk by the Alumnae Association of the Kirk School.

The Evelyn Hunt Scholarships, two in number, value $200 each, were founded in 1931 in memory of Evelyn Hunt of the Class of 1898 by bequest of Eva Ramsay Hunt.

The Mary McLean and Ellen A. Murter Memorial Fund was founded in 1933 in memory of her two aunts by bequest of Mary E. Stevens of Germantown, Philadelphia. By vote of the Board of Directors the income is used for an annual scholarship, value $200.

The Lila M. Wright Memorial Scholarship, value $100, was founded in 1934 in memory of Lila M. Wright by the alumnae of Miss Wright's School.

The Shippen Huidhekoper Scholarship, value $200, was founded in 1936, and is awarded annually on the nomination of the President.

The Anna Margaret Sloan and Mary Sloan Scholarships, two in number, value $500 each, were founded in 1942 by bequest of Mary Sloan of Pittsburgh. They are awarded annually to students majoring in Philosophy or Psychology.

The Mary Williams Sherman Memorial Scholarship, value $100, was founded in 1942 by bequest of Bertha Williams of Princeton, New Jersey.

The Lorenz-Showers Scholarship Fund, value $100, was established in 1943 by Justina Lorenz Showers of Dayton, Ohio, of the Class of 1907, in honor of her parents, Edmund S. Lorenz and Florence K. Lorenz, and of her husband, John Balmer Showers.

The Book Shop Scholarships are awarded annually from the profits of the Bryn Mawr College Book Shop.

Other Awards

The Alice Ferree Hayt Memorial Award, given in 1922, is awarded annually by Mrs. E. Todd Hayt.

The Susan Shober Carey Award, value $50, was founded in memory of Susan Shober Carey by a gift of the Class of 1925, and is awarded annually by the President.

The Mary Peabody Williamson Scholarship, value $40, was founded in 1939 by bequest of Mary Peabody Williamson of the Class of 1903.

The Georgie W. Yeatman Scholarship, value $40, was founded in 1941 by bequest of Georgie W. Yeatman of Philadelphia.
The Hannah E. Longshore Memorial Medical Scholarship was founded by Mrs. Rudolph Blankenburg in memory of her mother. The scholarship is awarded by a committee of the Faculty to a student who has been accepted by a medical school, and may be renewed for each year of medical study. Applications should be made in writing to the Dean of the College, stating the extent of the applicant's financial need, and her intention to engage in medical practice. Applications for renewal should include letters of recommendation from instructors in the medical school.

The Jane V. Myers Memorial Medical Scholarship was founded by Mrs. Rudolph Blankenburg in memory of her aunt. The scholarship is awarded by a committee of the Faculty to a student who has been accepted by a medical school, and may be renewed for each year of medical study. Applications should be made in writing to the Dean of the College, stating the extent of the applicant's financial need, and her intention to engage in medical practice. Applications for renewal should include letters of recommendation from instructors in the medical school.
STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to freshmen or to students in their first year of graduate work. No student may borrow more than an aggregate amount of $600 during her entire college course.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time the student leaves College, according to the following system: ten per cent in each of the first two years; fifteen per cent each in the third and fourth years; fifty per cent in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office, which is situated on the second floor of the Deanery.

THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.
The Trustees of Bryn Mawr College will welcome any gift, bequest, or award which is to be devoted to scholarships, fellowships, or the endowment of professors’ chairs in accordance with the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of $12,500 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

**Form of Bequest**

I give and bequeath to the Trustees of Bryn Mawr College, a corporation established by law in the Commonwealth of Pennsylvania, the sum of ......................... to be invested and preserved inviolably for the endowment of Bryn Mawr College, located at Bryn Mawr, Pennsylvania.

........................................

Date.........................
UNDERGRADUATE STUDENTS
1944-1945

ACHESON, Patricia Castles, Major, History, 1942-43; Sem. II., 1943-44; 1944-45.
New York, N. Y. Prepared by Westover School, Middlebury, Conn.

ALBERT, Jean. .................................................. 1943-45.

ALEXANDER, Naomi Lilian. .. Major, Sociology, 1942-45.
Trenton, N. J. Prepared by the Central High School, Trenton.


ANDERSON, Jean Elizabeth. ..................... 1944-45.

ANKENY, Kendall Hosmer. ......................... 1944-45.
Minneapolis, Minn. Prepared by the Northrop Collegiate School, Minneapolis, and the Ethel Walker School, Simsbury, Conn.

ANTARAMIAN, Lucy. .......................... 1944-45.

ARROWSMITH, Roberta ...................... 1943-45.


ATWOOD, Sally Teasdale .................. 1944-45.
Minneapolis, Minn. Prepared by the Northrop Collegiate School, Minneapolis.

AUBERBACH, Joan ..................... 1943-45.

BAGLEY, Elizabeth Henderson. ........ 1944-45.

BAILEY, Judith ....................... 1944-45.
Monrovia, Calif. Prepared by the Monrovia-Arcadia-Duarte High School, Monrovia.

BAISH, Margaret Anne .......... 1944-45.

BAKER, Caroline N. ..................... 1944-45.
Westport, Conn. Prepared by the Staples High School, Westport.

Baldassarre, Thelma C. ................ 1943-45.

1 Mrs. David Acheson.
BALLARD, CAROL COLE..........................Major, History, 1941-45.  West Hartford, Conn.  Prepared by the Masters School, Dobbs Ferry, N. Y.


Undergraduate Students


Bishop, Jean Myra .......................... 1944-45. West Hartford, Conn. Prepared by the Chaffee School, Windsor, Conn.


Boudreau, Elizabeth .......................... Major, French, 1941-45. Woodstock, N.Y. Prepared by the Scarsdale High School, Scarsdale, N.Y.


1 Mrs. M. L. Boyd.
BOYES, JEANNE BARBARA ........................................... 1943-45.
Pottsville, Pa. Prepared by the Moorestown Friends School, Moorestown, N. J.
Alumnae Regional Scholar, 1943-45; Shippen Huidkoper Scholar, 1944-45.

BRAIDY, MARY ANN ............................................. 1944-45.
Reading, Pa. Prepared by the Reading High School.

BRAMAN, DORIS ANN ........................................... Major, Philosophy, 1942-45.
Middlebury, Conn. Prepared by Saint Margaret's School, Waterbury, Conn.
Alumnae Regional Scholar, 1943-45; Sheila Kitroy Memorial Scholar, 1943-44.

BRENNER, ELIZABETH ........................................... 1943-45.
Alumnae Regional Scholar, 1943-44; Maria Hopper Scholar, and
Mary Peabody Williamson Scholar, 1944-45.

BReININGER, BARBARA JANE ....................................... 1944-45.
Class of 1943 Scholar, 1944-45.

BRENDAKER, LOVINA ........................................... Major, Psychology, 1942-45.

BREST, JOAN .................................................. 1944-45.
Walker FitzGerald Memorial Scholar, 1944-45.

BROOKS, HELEN DWIGHT ......................................... Major, Politics, 1942-45.
Groton, N. Y. Prepared by the Groton Union School.

BROOKS, ROSAMOND ........................................... Major, English, 1943-45.
Concord, Mass. Transferred from Radcliffe College.

BROWER, MARGARET HENDERSON .............................. Major English, 1941-45.
Montgomery, Ala. Prepared by the Sidney Lanier High School, Montgomery.

BROWN, BARBARA McCORMACK ................................ 1944-45.

BROWN, LOUISE GILLES ......................................... Major, Chemistry, 1942-45.
Ardsgley-on-Hudson, N. Y. Prepared by the Spence School, New York, N. Y.

Burlingame, Calif. Prepared by the Katharine Branson School, Ross, Calif.

BRUCH, POLLYANNA ........................................... 1944-45.

BRUCHHOLZ, DOROTHY ........................................ Major, History, 1942-45.
Minneapolis, Minn. Prepared by Miss Harris' Florida School, Miami, Fla.

BRUMBAUGH, MARY ANN ........................................ 1944-45.
Westport, Conn. Prepared by the Thomas School, Rowayton, Conn.

BRUNT, EDITH MARION ......................................... Major, Sociology, 1941-45.
Tarrytown, N. Y. Prepared by the Washington Irving High School, Tarrytown.
Lila M. Wright Memorial Scholar, 1943-44; Book Shop Scholar, 1944-45.

Buchanan, Barbara ........................................... Major, English, 1942-45.
Fairfield, Conn. Transferred from Pembroke College of Brown University.
<table>
<thead>
<tr>
<th>Name</th>
<th>Major</th>
<th>Years</th>
<th>School/College</th>
</tr>
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<tbody>
<tr>
<td>Chandler, Frances Patterson</td>
<td></td>
<td>1944-45</td>
<td>Oklahoma City, Okla. Prepared by the Hockaday School, Dallas, Texas.</td>
</tr>
</tbody>
</table>

1 Mrs. Noble A. Burford, Jr.


<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coward, Nancy Frances</td>
<td>Undergraduate Student</td>
<td>1943-45</td>
</tr>
<tr>
<td>Cowles, Helen Patricia</td>
<td>Undergraduate Student</td>
<td>1943-45</td>
</tr>
<tr>
<td>Cowles, Helen Patricia</td>
<td>Undergraduate Student</td>
<td>1943-45</td>
</tr>
<tr>
<td>Cox, Mary Lyman</td>
<td>Major, French</td>
<td>1941-45</td>
</tr>
<tr>
<td>Crawford, Elizabeth Anne</td>
<td>Major, English</td>
<td>1942-45</td>
</tr>
<tr>
<td>Crist, Elizabeth Ann</td>
<td>Alumnae Regional Scholar</td>
<td>1944-45</td>
</tr>
<tr>
<td>Dame, Diane Leighton</td>
<td>Major, Psychology</td>
<td>1942-45</td>
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<tr>
<td>Davis, Elizabeth Jane</td>
<td>Prepared by the Country Day School, Scranton, and Dana Hall, Wellesley, Mass.</td>
<td>1943-45</td>
</tr>
<tr>
<td>Davis, Estelle Lee</td>
<td>Major, Psychology</td>
<td>1942-45</td>
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<tr>
<td>Dembow, Marcia I.</td>
<td>Prepared by the Overbrook High School, Philadelphia.</td>
<td>1943-45</td>
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<tr>
<td>Dessez, Sally Chew</td>
<td>Alumnae Regional Scholar</td>
<td>1944-45</td>
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<td>Deutsch, Dorothy Edith</td>
<td>Prepared by the Fieldston School, New York.</td>
<td>1943-45</td>
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<td>Dimond, Laura</td>
<td>Brookline, Mass. Prepared by the Brookline High School.</td>
<td>1943-45</td>
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<td>Dougherty, Velma Low</td>
<td>Yonkers, N. Y. Prepared by the Barnard School for Girls, New York.</td>
<td>1943-45</td>
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<tr>
<td>Dowling, Elizabeth Molloy</td>
<td>New York, N. Y. Prepared by the Chapin School, New York.</td>
<td>1943-45</td>
</tr>
</tbody>
</table>
DUDLEY, ANN RORER. ........................................... 1943-45.
Richmond, Va. Prepared by St. Catherine's School, Richmond.

DUNCAN, CAROLYN LUCRETIA. ................. Major, Psychology, 1942-45.

DUNN, LANIER .............................................. 1943-45.
Washington, D. C. Prepared by St. Timothy's School, Catonsville, Md.

DwyER, NANCY ELLIOTT................................. 1944-45.
Jersey City, N. J. Prepared by the Bergen School, Jersey City.

Dyson, Helen Ruth ........................................ 1943-45.

EdGehill, Norma Jean .................................... 1943-45.

Waterbury, Conn. Prepared by the Crosby High School, Waterbury.

EDWARDS, VIRGINIA ...................................... 1944-45.
Beloit, Wis. Prepared by the Beloit High School.

Egerton, Katherine Bailey ............................. 1943-45.

Eggert, Amanda ........................................... Major, Spanish, 1941-45.

Einhorn, Helen ........................................... Major, Chemistry, 1943-45.

Eisenberg, Rhoda Joan .................................... 1944-45.
Collingswood, N. J. Prepared by the Friends' Select School, Philadelphia.

Ellingston, Mary Ann .................................... 1944-45.
Queenstown, Md. Prepared by the Gunston School, Centreville, Md.

Ellis, Jane ................................................ 1944-45.


Emerson, Doris Joan ...................................... Major, History, 1942-45.

Emery, Nanette C. ....................................... 1943-45.

English, Margaret Bradford .......................... 1944-45.
New York, N. Y. Prepared by the Rippowam School, Bedford, N. Y., and Westover School, Middlebury, Conn.

Ericson, Anna-Stina ..................................... 1944-45.

Ericson, Britta Maria Elisabet ................. Major, Psychology, 1941-45.


FRANCE, Elaine. 1944-45. Elizabeth, N. J. Prepared by the Kent Place School, Summit, N. J.


1 Mrs. Dana Fernald.


Garton, Nancy .......................................................... 1944-45. Pelhamwood, N. Y. Prepared by the Pelham Memorial High School, Pelham, N. Y.


Gilbert, Helen Louise .............................................. Major, Sociology, 1942-45. Norwich, Conn. Prepared by the Norwich Free Academy, and the Knox School, Cooperstown, N. Y.


Green, Anne Byck ...................................................... Major, Psychology, 1942-45. Houston, Tex. Prepared by the North Dallas High School, Dallas, Tex.


GROSS, MARTHA BAILEY ........................................ 1943-45.
Harrisburg, Pa. Prepared by the Seiler School, Harrisburg, and St. Timothy's School, Catonsville, Md.

GROSS, PRISCILLA TROTH .................................... 1944-45.

GUNDERSEN, ELIZABETH HEAD .............. Major, English, 1941-45.
LaCrosse, Wis. Prepared by the Central High School, LaCrosse.

HADAS, JANE GERTRUDE ................................. 1944-45.

HALL, LUCY ELLMAKER, 
Major, French, Sem. I., 1941-42; Sem. II., 1942-43; 1943-45.

HAMILTON, ELIZABETH L. .......................... 1944-45.

HARE, ELLEN MARY ........................................ 1944-45.

HARPER, JULIE HOUSTOUN .......... Major, Sociology, 1943-45.
Delray Beach, Fla. Transferred from the Woman's College of the University of North Carolina.

HARPER, LINDSAY ........................................ 1944-45.

HARRISON, ANNE CHURCHILL ................. 1944-45.

HART, ALICE LINDSEY ..................................... 1943-45.

HART, LUCY PAGE ......................................... 1944-45.

HARTUNG, CYNTHIA MARTIN ...................... 1944-45.
New York, N. Y. Prepared by the Scarsdale High School, Scarsdale, N. Y., and the Masters School, Dobbs Ferry, N. Y.

HAWS, VIRGINIA ........................................ 1942-45.

HAYNES, CYNTHERIA .................................. 1944-45.

HAYNES, PHYLLIS SMATHERS. Major, English, 1942-44; Sem. I., 1944-45.

HEBERLING, JACQUELINE ........................... 1943-45.

HEDGE, ALICE NOWELL .............. Major, Biology, 1942-45.
HEINEMANN, 1 SHIRLEY HECKHEIMER ........................................... 1943-45.

HEINSHEIMER, RUTH ............................................................... 1943-45.

HELMAN, SHIRLEY ................................................................. Major, Psychology, 1941-45.

HENDREN, NORMA PATRICIA ..................................................... 1944-45.

HENNE, PATRICIA ................................................................. 1943-45.

HENRY, ANNE WILLARD ......................................................... 1944-45.

HERSEY, HELENA LISPERNARD, Major, French, 1941-44; Sem. I., 1944-45.

HEYL, DEBORAH SEAL ............................................................. Major, French, 1942-45.
Pelham Manor, N. Y. Prepared by the Pelham Memorial High School.

HILGARTNER, MARGARET WEHR ............................................... Major, Biology, 1942-45.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

HILL, NENA KATE ................................................................. 1944-45.
Maxwell Field, Ala. Prepared by Miss Hutchinson’s School, Memphis, Tenn., and the Little Rock High School, Little Rock, Ark.

HITCHCOCK, JOAN ................................................................. 1944-45.

HITZ, EVALINE RIEMAN ......................................................... Major, Interdepartmental, 1942-45.
Indianapolis, Ind. Prepared by Tudor Hall, Indianapolis.

HOBBLITZELL, DOROTHY PACA ................................................. 1944-45.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

HOCKSCHILD, PATRICIA .......................................................... 1944-45.

HOFMANN, LUCY E. ................................................................. 1944-45.

HOFMANN, ELIZABETH BARBER ............................................... Major, Biology, 1942-45.

HOISINGTON, MARGARET ELAINE ............................................. Major, English, 1942-45.
Upper Montclair, N. J. Prepared by the Montclair High School. Sheelah Kilroy Memorial Scholar, and Maria Hopper Scholar, 1943-44; Anna Hallowell Memorial Scholar, and the Misses Kirk Scholar, 1944-45.

HOLLAND, MARIAN RUPERT ...................................................... 1943-45.

1 Mrs. Eric G. Heinemann.
Hollander, Theodora ........................................... 1944-45.
Burbank, Calif. Prepared by the Desert Sun School, Mecca, Calif., and the

Horn, Susan Jean ........................................... Major, Sociology, 1942-44; Sem. I., 1944-45.
Great Notch, N. J. Prepared by the College High School, Upper Montclair,

Horrax, Elizabeth Dainty ........................................... Major, Interdepartmental, 1942-45.

Houck, Elizabeth Ann ........................................... 1943-45.
Shenandoah, Pa. Prepared by the Cooper High School, Shenandoah, and Han-
nah More Academy, Reisterstown, Md.

Hoven, Titia Martha ........................................... Major, History, 1942-45.
Huntington, L. I., N. Y. Prepared by the Manhasset High School, Manhasset, N. Y.

Hurd, Eunice ........................................... 1943-45.

Hutchins,* Marguerite Ann, ........................................... Major, Greek, Sem. II., 1943-44; 1944-45.
Haverford, Pa. Transferred from Wheaton College.

Hutzler, Esterlee ........................................... Major, Politics, 1941-45.
New York, N. Y. Prepared by the Bryn Mawr School, Baltimore, Md.

Huyssoon, Joan ........................................... 1944-45.
New York, N. Y. Prepared by the White Plains High School, White Plains,
N. Y. Alumnae Regional Scholar, 1944-45.

Hyatt, Elizabeth Darst ........................................... 1943-45.
Pinehurst, N. C. Prepared by Southern Pines High School, Southern Pines,
N. C., and Rosemary Hall, Greenwich, Conn.

Ide, Alma ........................................... 1944-45.
Riverdale, N. Y. Prepared by the Fieldston School, New York, N. Y.

Inches, Susan Brimmer ........................................... 1944-45.

Jenkins, Clare Whedbee ........................................... 1943-45.
Baltimore, Md. Prepared by the Convent of the Sacred Heart, Noroton, Conn.,
and the Greenwood School, Ruxton, Md.

Jensen, Kathleen Holliday ........................................... 1943-45.
Owings Mills, Md. Prepared by the Garrison Forest School, Garrison, Md.

Johnson, Marjory Holt ........................................... 1943-45.
Wilkes-Barre, Pa. Prepared by the Meyers High School, Wilkes-Barre, and
Wyoming Seminary, Kingston, Pa.

Johnson, Mary Virginia ........................................... 1943-45.
Amy Sussman Steinhart Scholar, 1943-44; Amelia Richards Memorial Scholar,
1944-45.

Johnson, Rose Gordon ........................................... 1943-45.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore, and Foxcroft,
Middleburg, Va.

Short Hills, N. J. Prepared by the Kent Place School, Summit, N. J.

Jones, Dorothy Wilton ........................................... 1943-45.
Towson, Md. Prepared by the Bryn Mawr School, Baltimore, Md.

* Mrs. James S. Hutchins.


KILLOUGH, LOIS LINN. 1943-45. Baytown, Tex. Prepared by the Lee High School, Goose Creek, Tex.


KIRPALANI, INTRA. 1944-45. New York, N. Y. Prepared by the Convent of Jesus and Mary, New Delhi, India.


Kluepfel, Bettina ........................................... 1944-45.
Sarasota, Fla. Prepared by Rosemary Hall, Greenwich, Conn.


Kneitle, Nancy Ann .................................... Sem. II., 1944-45.
Seattle, Wash. Transferred from the State College of Washington.

Brooklyn, N. Y. Prepared by the Abraham Lincoln High School, Brooklyn.

Korn, Miriam ............................................. 1941-45.

Kraffert, Nancy Heath .............................. 1943-45.

Krafft, Eva .............................................. 1943-45.


Kreckstein, Nancy ................................. Seni. I., 1944-45.

Kuhn, Consuelo Houseworth .................. 1944-45.

Kunhardt, Nancy ...................................... 1944-45.
Morristown, N. J. Prepared by the Kent Place School, Summit, N. J., and the Brearley School, New York, N. Y.

Landau, Janine ........................................... 1944-45.

Landreth, Katherine ............................ 1944-45.

Lee, Jeanne-Marie ................................. Major, French, 1941-45.
New York, N. Y. Prepared by the Chapin School, New York.

Leege, Gwendolyn Margaret .................. Major, German, 1943-45.
Ross, Marin Co., Calif. Transferred from Stanford University.

Leitch, Gwendolyn Thayer .................. Major, Sociology, 1942-45.

LeMay, Barbara ........................................... 1944-45.
Lower Saranac Lake, N. Y. Prepared by Foxcroft, Middleburg, Va.

Lester, Ruth Alden ............................. Major, Biology, 1942-45.

Levin, Joy .............................................. 1943-45.
Charleston, West Va. Prepared by the Jackson High School, Charleston.

Levin, Mary .............................................. 1943-45.
<table>
<thead>
<tr>
<th>Name</th>
<th>Major,</th>
<th>Year</th>
<th>Details</th>
</tr>
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<tr>
<td>Levin, Nona Piwosky</td>
<td>Major, Politics</td>
<td>1941-45</td>
<td>Prepared by the Philadelphia High School for Girls; Trustees’ Scholar, 1941-42.</td>
</tr>
<tr>
<td>Levey, Jessica</td>
<td></td>
<td>1944-45</td>
<td>Prepared by the Brearley School, New York.</td>
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<tr>
<td>Lieberman, Sandra</td>
<td>Major, Sociology</td>
<td>1942-45</td>
<td>Prepared by the Roosevelt High School, Yonkers, N. Y.</td>
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<td>Lilly, Elizabeth Grant</td>
<td></td>
<td>1943-45</td>
<td>Prepared by the Emma Willard School, Troy, N. Y.</td>
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<td>Ling, Julia Kuo-Fang</td>
<td></td>
<td>1943-45</td>
<td>Prepared by St. Mary’s Hall, Shanghai, China, and Blackstone College, Va.; Chinese Scholar, 1943-45.</td>
</tr>
<tr>
<td>Locke, Cristobel</td>
<td></td>
<td>1943-45</td>
<td>Prepared by the Chapin School, New York. Alumnae Regional Scholar, 1943-44.</td>
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<td>Low, Curtiss Lindsley</td>
<td></td>
<td>1944-45</td>
<td>Prepared by St. Margaret’s School, Waterbury, Conn.</td>
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<td>Ludington, Anne Finley</td>
<td></td>
<td>1943-45</td>
<td>Prepared by the Shipley School, Bryn Mawr, Pa., and the Brownmoor School, Santa Fé, N. Mex.</td>
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<tr>
<td>Lukens, Lorraine Disston</td>
<td>Major, History</td>
<td>1942-45</td>
<td>Prepared by the Springside School, Chestnut Hill.</td>
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</table>

1 Mrs. Harvey Levin.
2 Mrs. Robert L. Lichten.
<table>
<thead>
<tr>
<th>Name</th>
<th>Major, Year</th>
<th>School, City</th>
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<tbody>
<tr>
<td>Macatee, Jane E.</td>
<td></td>
<td>1944-45.</td>
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<td>MacBride, Eleanor</td>
<td></td>
<td>1944-45.</td>
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<td>Macdonald, Martha A.</td>
<td></td>
<td>1943-45.</td>
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<td>Malaret, Herminia Carmen</td>
<td>Major, Philosophy</td>
<td>1942-45.</td>
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<td>Malik, Harsimram</td>
<td>Major, Chemistry</td>
<td>1941-45.</td>
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<td>Manning, Elizabeth Livermore</td>
<td>Major, Chemistry</td>
<td>1942-45.</td>
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<td>Manthorne, Marion Jane</td>
<td>Major, English</td>
<td>1942-45.</td>
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<td>Marks, Diana P.</td>
<td>Major, Politics</td>
<td>1942-45.</td>
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<td>Maynard, Barbara Corlista</td>
<td>Major, Latin</td>
<td>1941-45.</td>
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<td>Maynard, Beverly</td>
<td>Major, English</td>
<td>1944-45.</td>
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<td>McAllister, Mary Wonderly</td>
<td>Major, English</td>
<td>1942-45.</td>
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<td>McBride, Margarette</td>
<td>Major, Politics</td>
<td>1942-45.</td>
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<td>McClure, Elizabeth Anne</td>
<td></td>
<td>1944-45.</td>
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<tr>
<td>McEwan, Margaret Winthrop</td>
<td>Major, Chemistry</td>
<td>1942-45.</td>
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McFadden, Martha Bowman..........................1943-45.

McGovern, Carol Montgomery......................1944-45.

McIlvried, Mary Jean..................................1943-45.

McKown, Elizabeth Courtney........................1943-45.

McLean, Margaret Ann...............................1943-45.

McPhedran, Margaret.................................Major, History, 1942-45.

Mechlin, Margaret A..................................1943-45.

Melup, Irene............................................Major, Psychology, 1942-45.

Mercer, Elizabeth Ann...............................Major, Economics, 1941-45.
Mercer, Pa. Prepared by the Bishop's School, La Jolla, Calif.

Merrill, Mary Alison.................................Major, English, 1941-45.

Mezger, Liselotte.....................................Major, Biology, 1942-45.
Bridgeport, Pa. Prepared by the Upper Merion Township High School, Bridgeport.

Mezger, Rotraud Anne-Else..........................1944-45.
Bridgeport, Pa. Prepared by the Upper Merion Township High School, Bridgeport.

Miles, Mary Lou......................................Major, History, 1941-45.
Washington, D.C. Prepared by the Coronado High School, Coronado, Calif.

Miller, Jacquelyn....................................1943-45.

Miller, Margaret Elizabeth.........................1944-45.

Mills, Mary Ann......................................1944-45.

Mills, Mary Louise.................................Major, Politics, 1941-45.
Gloversville, N.Y. Prepared by the Academy of the Sacred Heart, Albany, N.Y.

Mitchell, Nancy.....................................Major, Philosophy, 1942-45.
Long Island City, N.Y. Prepared by the Garden Country Day School, Jackson Heights, N.Y.

Moffitt, Meredith E..................................1944-45.
Moise, Marion Gerdine........................................... 1943-45.

Montgomery, Nina Katharine,

Major, Classical Archaeology, 1941-45.


Moog, Alaine Rae.................................................. 1943-45.
St. Louis, Mo. Prepared by Mary Institute, Clayton, Mo.

Moore, Virginia Elizabeth........................................ 1944-45.
Mystic, Conn. Prepared by Rosemary Hall, Greenwich, Conn.

More, Mary Virginia.............................................. 1941-45.

Morehouse, Nancy Anderson........................................ 1943-45.
Princeton, N. J. Prepared by the Wisconsin High School, Madison, Wis., and Miss Fine’s School, Princeton. Princeton Women’s College Club Scholar, 1943-44.

Morrison, Estelle................................................... 1941-45.

Mossman, Mary...................................................... 1943-45.

Mott, Joanne......................................................... 1943-45.

Murray, Julia Fannie................................................ 1942-45.
Garrison, N. Y. Prepared by the Chapin School, New York.

Myers, Marie E. J................................................... 1943-45.
Sewanee, Tenn. Prepared by St. Catherine’s School, Richmond, Va.

Nafe, Frances Louise.............................................. 1944-45.
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis, and Tudor Hall, Indianapolis.

Neils, Patricia...................................................... 1944-45.
Minneapolis, Minn. Prepared by the Northrop Collegiate School, Minneapolis.

Nelms, Agnese Carter............................................... 1943-45.
Houston, Tex. Transferred from Wheaton College.

Nelson, Hazel Irene................................................. 1944-45.

Nelson, Mildred Frances........................................... 1943-45.

Niles, Anne Whitridge.............................................. 1943-45.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

Nosé, Marguerite Sakiko,

Major, Sociology, Sem. II., 1942-43; 1943-44; Sem. I., 1944-45.
Berkeley, Calif. Transferred from the University of California.

Nugent, Barbara..................................................... 1944-45.
New York, N. Y. Prepared by the Westlake School, Los Angeles, Calif., and the Brearley School, New York, N. Y.

Nyström, Anne M..................................................... 1944-45.
Barrington, R. I. Prepared by the Peck High School, Barrington, and Dean Academy, Franklin, Mass.
OATES, ROSALIND.......................................................... 1944-45.
Lake Forest, Ill. Prepared by the Lake Forest Day School, and the Garrison
Forest School, Garrison, Md.

ONEIL, MARGHITA LARRIMH........................................... 1943-45.
Chestnut Hill, Philadelphia. Prepared by the Germantown High School, Philadel-
phia. Harry F. Keller (Germantown High School) Memorial Scholar, 1943-44.

ORLOV, BETTY ANN...................................................... 1943-45.

OUULAHAN, SUSAN CARROLL............................. Major, History, 1942-45.

OURSLEH, APRIL GRACE.......................... Major, Philosophy, 1942-45.
New York, N. Y. Prepared by Westover School, Middlebury, Conn. Alumnae
Regional Scholar, 1942-45.

PARKE, NANCY RIGGS ........................................ Major, Politics, 1942-44; Sem. I., 1944-45.

PARTRIDGE, CLARE.................................................. 1944-45.
New York, N. Y. Prepared by the Sacred Heart School, Budapest, and the

PATTISON, GERRY.................................................. 1943-45.

PEIKER, NAN...................................................... 1944-45.
Class of 1919 Scholar, 1944-45.

PENFIELD, VIRGINIA RICHARDS............................ 1943-45.
Glencoe, Ill. Prepared by the New Trier Township High School, Winnetka, Ill.,
and the North Shore Country Day School, Winnetka, Ill.

PERLMAN, RUTH-LEE.................................................. 1944-45.
New York, N. Y. Transferred from the University of Manitoba.

PERRY, NANCY FAITH .................................. Major, French, 1943-45.
Seaford, Del. Transferred from the University of Delaware.

PESTRONK, PHYLLIS.......................... Major, Classical Archaeology, 1942-45.
Mount Vernon, N. Y. Prepared by the Davis High School, Mount Vernon.

PETERS, ANNETTE ELIZABETH.......................... 1943-45.
South Hero, Vt. Prepared by private tuition and St. Mary's School, Peekskill,
N. Y. Alumnae Regional Scholar, 1943-44.

PICKENS, CORNELIA STANTON..................... 1943-45.
Ashburn, Va. Prepared by the Shipley School, Bryn Mawr, Pa., and the
Sidwell Friends School, Washington, D. C.

PIKE, KATHERINE.......................... Major, Sociology, 1941-45.
Sioux City, Iowa. Prepared by the Central High School, Sioux City. Amy
Sussman Steinhardt Scholar, 1941-42; Alumnae Association Scholar, 1943-45;
Constance Lewis Memorial Scholar, 1944-45.

PINCH, MARY RODGERS.................................................. 1943-45.
Libertyville, Ill. Prepared by the Colt Memorial High School, Bristol, R. I.,
and the Lincoln School, Providence, R. I.

PITT, CAROL VAN LOAN.................................................. 1944-45.
Londonville, N. Y. Prepared by St. Agnes School, Albany, N. Y.

PLATT, PATRICIA LOUISE............................. Major, Psychology, 1941-45.

POLAKOFF, JOAN ERNA.................................................. 1943-45.
POLAND, HELEN BELLE.................................1943-45.
Reading, Mass. Prepared by the Reading High School.

POST, LOIS LENOIR.................................Major, Spanish, 1941-45.

POTTER, ELIZABETH FISH.. Major, History, 1942-44; Scm. I., 1944-45.

POTTER, JEAN ALICE......................Major, Philosophy, 1941-45.

POTTLE, MIRIAM ANNETTE. Major, Sociology, 1942-44; Scm. I., 1944-45.

PWIVITT, PATSY KATHERINE..............Major, Economics, 1943-45.
North Middletown, Ky. Transferred from the University of Kentucky.

PRICE, MARJORIE GRACE..................Major, Chemistry, 1942-45.

QUINN, MARGARET JOSEPHINE..............1943-45.

RAAB, MARILYN ZELDA..............................1943-45.

RAND, KATE ANGELINE......................Major, English, 1941-45.

REBMANN, BARBARA............................Major, English, 1942-45.

REDROW, JEANNE.................................1944-45.

REED, HELEN MOORE..............................Major, History, 1942-45.

REESE, MARY LOUISE.............Major, Sociology, 1941-45.
Taylorville, Ill. Prepared by the Taylorville Township High School.

REICHARD, LOIS.................................1943-45.
Larchmont, N. Y. Prepared by the Westfield High School, Westfield, N. J.

Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

REILLY, ELIZABETH FRANCES..............1944-45.
Baltimore, Md. Prepared by the Garrison Forest School, Garrison, Md.

REYNICK,AVIS-BIGELOW..............................1943-45.

RICHARDSON, MARGERY E.............Major, Chemistry, 1943-45.


RUS, Mary Jean Hayes. Major, French, 1941-45. Silver Spring, Md. Prepared by the Western High School, Washington, D. C. Alumnae Regional Scholar, 1941-45; Anna Hallowell Memorial Scholar, 1943-44; Anna M. Powers Memorial Scholar, 1944-45.


1 Mrs. Gilbert W. Roberts.
2 Mrs. Jan Rus.


SMITH, ROSAMOND JEAN.............................. Major, History of Art, 1942-45. South Pasadena, Calif. Prepared by the Westridge School, Pasadena,
SMUCKER, SARAH FLEEK.................................................. 1944-45.
Newark, Ohio. Prepared by the Newark High School.

SNYDER, MARY KATHRYN........................................... Major, History, 1942-45.


SOMMERNITZ, RENATE.................................................. Major, History, 1941-45.
New York, N. Y. Prepared by Privatgymnasium Athanaeum, Zurich, and the Cherry Lawn School, Darien, Conn.

SOUTHERLAND, KATHARINE VIRDEN......................... 1944-45.
Wilmington, Del. Prepared by Westover School, Middlebury, Conn.

SPEARS, ELIZABETH CATESBY............................... 1944-45.

STALLINGS, SYLVIA................................................. 1944-45.

STARKEY, ROYAL LACEY MURRAY, MARY........................................... Major, English, 1942-43; Sem. I., 1943-44; 1944-45.
Lutherville, Md. Prepared by the Madeira School, Greenway, Va.

STEEL, BARBARA ELEANOR........................................ Major, Psychology, 1943-45.
Washington, D. C. Transferred from Allegheny College.

STEIN, ELMORE..................................................... Major, History, 1942-45.

STEINERT, ELIZABETH.............................................. 1943-45.

STEINHARDT, MIRIAM.............................................. 1943-45.
Albany, N. Y. Prepared by the Milne High School, Albany.

STEPHENS, MARGARET D. ......................................... 1943-45.

STEVENS, SUZANNE................................................ Major, Sociology, 1941-45; 1944-45.

STEWART, MARY..................................................... 1943-45.
Dublin, N. H. Prepared by the Brearley School, New York, N. Y.

STIX, BARBARA.................................................... 1943-45.
New York, N. Y. Prepared by the High School of Music and Art, New York.

STODDARD, SANDOL................................................. 1944-45.
North Haven, Conn. Prepared by Chatham Hall, Chatham, Va.

STORROW, ANNA APPLETON................................... 1944-45.

STRAUB, SIBYL P.................................................. 1943-45.

1 Mrs. George W. B. Starkey.
Undergraduate Students

STRICKLER, Nancy C. ................................. 1943-45.

STRIKE, Jennie Marie .................................. 1943-45.
West Hartford, Conn. Prepared by the Oxford School, Hartford, Conn.

STRUMIA, Mary Arline ................................. 1944-45.

SUPPLEE, Montgomery ................................. Major, Mathematics, 1941-45.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

SWITENDICK, Jean Marie ............................. 1944-45.
Batavia, N. Y. Prepared by the Batavia High School.

TAFF, Marcia ............................................. 1943-45.

TAGGART, Patricia Anne ............................. Major, English, 1943-45.
Drexel Park, Pa. Transferred from Radcliffe College.

TANNER, Kathryn ........................................ 1943-45.
Rutherfordton, N. C. Prepared by St. Catherine’s School, Richmond, Va.

TAYLOR, Barbara May ................................. Major, Physics, 1942-45.

TAYLOR, Marietta Prewitt ............................. 1943-45.
Winchester, Ky. Prepared by the Winchester High School.

TAYLOR, Sylvia .......................................... 1944-45.
Media, Pa. Transferred from George Washington University.

THAYER, Nancy Burton ................................ 1944-45.

THOMAS, Marian Elizabeth ........................... Major, English, 1941-45.

THOMAS, Virginia Eldridge ........................... Major, Spanish, 1941-45.
Morristown, N. J. Prepared by the Chapin School, New York, N. Y.

THOMSON, Barbara Lee ................................ 1944-45.

TOMIC, Joan Judith ..................................... Major, Chemistry, 1943-45.
Great Neck, L. I., N. Y. Prepared by the Great Neck High School, and Packer Collegiate Institute, Brooklyn, N. Y.

TOWLES, Marion T. A. ................................. Major, History, 1942-45.

TOWNSEND, Lois ........................................... Major, Chemistry, 1941-45.
Short Hills, N. J. Prepared by the Kent Place School, Summit, N. J.

TOWNSEND, Yvonne ...................................... Major, Biology, 1941-45.

TOZZER, Vera .............................................. 1944-45.


Tuttle, Lucille Y. Major, History of Art, 1943-44; Scm. I., 1944-45. Brooklyn, N. Y. Transferred from Wilson College.


Waldman, Gloria Jane .................. Major, Politics, 1942-45. Freeport, N. Y. Prepared by the Baldwin High School, Baldwin, N. Y.


WARD, Harriet Walden ........................................ 1944-45.
Bedford Hills, N. Y. Prepared by the Ripposaw School, Bedford, N. Y., and
Wesover School, Middlebury, Conn.
WARD, O. Jane .................................................. 1942-45.
WARFIELD, Gipsy McDaniel .................................... 1944-45.
Nashville, Tenn. Prepared by the Peabody Demonstration School, Nashville.
Wasserman, Marie Stix ........................................ Major, History, 1942-45.
Wearn, Helen Hope ............................................. Major, Sociology, 1942-45.
Weaver, Margaret ............................................... 1943-45.
Irvington-on-Hudson, N. Y. Prepared by the Bronxville High School, Bronx-
ville, N. Y.
Webster, Emeline .............................................. Major, English, 1942-45.
Webster, Patricia .............................................. Major, Psychology, 1943-45.
St. Paul, Minn. Transferred from the University of Minnesota.
Wedgwood, Jennifer ........................................... 1944-45.
Greenwich, Conn. Special Trustees' Scholar, 1944-45.
Weiss, Kathryn W .............................................. 1943-45.
Wellemeeyer, Marilyn Ruth ................................. Major, French, 1942-45.
Caroline LeVert Memorial Scholar, 1942-45; Caroline E. Morrow Memorial
Scholar, 1942-43; Alumnae Association Scholar, 1944-45.
Wells, Lois ..................................................... Major, Sociology, 1943-45.
Bryn Mawr, Pa. Transferred from Swarthmore College.
Werner, Ann Sanford ........................................... 1943-45.
Middlebury, Conn. Prepared by the Greenwich High School, Greenwich, Conn.,
and the Baldwin School, Bryn Mawr, Pa. Susan Walker FitzGerald Scholar,
1943-44; Alumnae Regional Scholar, 1943-45.
Wheeler, Marion ................................................. Major, English, 1942-45.
Whitney, Georgiana ............................................ 1943-45.
Wiebenson, Georgiana ......................................... Major, Psychology, 1942-45.
Aberdeen, Wash. Prepared by the Annie Wright Seminary, Tacoma, Wash.
Amy Sussman Steinhardt Scholar, 1942-43; Anna Powers Memorial Scholar,
1943-44; Alumnae Association Scholar, 1943-45.
Wildermuth, Carol Edna ...................................... Major, Chemistry, 1941-45.
Brooklyn, N. Y. Prepared by the Packer Collegiate Institute, Brooklyn.
Willard, Elizabeth ............................................. 1943-45.
Loudonville, N. Y. Prepared by St. Agnes School, Albany, N. Y.
Williams, Elizabeth Barbara ............................. Major, Chemistry, 1942-45.
Lansdowne, Pa. Prepared by the Lansdowne High School. Trustees' Scholar,
1942-45.


Young, Elisabeth W. 1944-45. Prepared by the Northrop Collegiate School, Minneapolis, Minn.


1 Mrs. Melvin Winterhalter.


SUMMARY OF UNDERGRADUATE STUDENTS

| Class of 1945 | 93 |
| Class of 1946 | 122 |
| Class of 1947 | 159 |
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| Hearer | 1 |
| Total | 544 |
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Bryn Mawr College

CALENDAR

GRADUATE COURSES

ISSUE FOR THE SESSION OF

1945-1946

JUNE 1945
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The Graduate School of Bryn Mawr College gives advanced instruction and fosters research in the fields of ancient and modern languages and literatures, art and archaeology, mathematics and the natural sciences, the social sciences, philosophy and psychology, and education. The College offers special opportunities to its graduate students to investigate problems in small seminaries under the personal direction of members of the faculty. It has been the policy of the Trustees to provide in every fully organized department for graduate as well as undergraduate study. The degrees of Master of Arts and Doctor of Philosophy are conferred in all such departments.
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1946
COLLEGE CALENDAR
1945-46

This calendar is subject to revision

FIRST SEMESTER

1945

September 27. Halls of Residence open to the entering class at 8 A.M.
        Registration of Freshmen
        Advanced standing examinations begin
        Deferred, condition and auditors' examinations begin

20. Radnor Hall open to new Graduate Students at 9 A.M.
        Registration of new Graduate Students
        Deferred, condition and auditors' examinations end

30. Halls of Residence open to all students at 8 P.M.

October

1. Registration of students
2. Work of the 61st academic year begins at 8.45 A.M.
6. German examinations for undergraduates, M.A. and Ph.D. candidates
13. French examinations for undergraduates, M.A. and Ph.D. candidates
18. Advanced standing examinations end
20. Spanish and Italian examinations for undergraduates and M.A. candidates
27. Hygiene examination

November

Thanksgiving Day holiday

December

19. Christmas vacation begins at 12.45 P.M.

1946

January

9. Christmas vacation ends at 2 P.M.
19. German, Spanish and Italian examinations for Seniors conditioned
        German examinations for M.A. and Ph.D. candidates
25. Last day of lectures
26. French examinations for Seniors conditioned
        French examinations for M.A. and Ph.D. candidates.
28. Collegiate examinations begin

February

2. Spanish and Italian examinations for M.A. candidates
6. Collegiate examinations end

SECOND SEMESTER

February

8. Work of the second semester begins at 9 A.M.

March

28. Spring vacation begins at 12.45 P.M.

April

9. Spring vacation ends at 9 A.M.
        Deferred examinations begin
13. Deferred examinations end
20. Hygiene examination
27. French examinations for undergraduates and Ph.D. candidates

May

4. Spanish and Italian examinations for undergraduates
11. German examinations for undergraduates and Ph.D. candidates
24. Last day of lectures
27. Collegiate examinations begin

June

7. Collegiate examinations end
9. Baccalaureate Sermon
11. Conferring of degrees and close of 61st academic year
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THE TRUSTEES OF BRYN MAWR COLLEGE

Charles J. Rhoads
President

Thomas Raeburn White
Frederic H. Strawbridge
Vice-Presidents

J. Henry Scattergood
Treasurer

Agnes Brown Leach
Secretary

Rufus M. Jones
Charles J. Rhoads
Thomas Raeburn White
Frederic H. Strawbridge
Richard Mott Gummere
J. Henry Scattergood

C. Canby Balderston

BOARD OF DIRECTORS

Charles J. Rhoads
President

Caroline McCormick Slade
Richard Mott Gummere
Vice-Presidents

J. Henry Scattergood
Treasurer

Agnes Brown Leach
Secretary

Rufus M. Jones
Charles J. Rhoads
Thomas Raeburn White
Frederic H. Strawbridge
Richard Mott Gummere
J. Henry Scattergood
Agnes Brown Leach
J. Stogdell Stokes
Millicent Carey McIntosh
Francis J. Stokes
S. Emlen Stokes
J. Edgar Rhoads

Alumna Director, 1940-Dec. 1945

Alice Hardenbergh Clark
Alumna Director, 1941-46

Amy Walker Field
Alumna Director, 1945-47

Olivia Stokes Hatch
Alumna Director, 1945-48

Eleanor A. Bliss
Alumna Director, 1944-1949

Marjorie Martin Townsend
Alumna Director, Dec. 1945-1950

Marion Edwards Park, by invitation
President Emeritus of Bryn Mawr College.

1 Mrs. Henry Goddard Leach.
2 Mrs. Rustin McIntosh.
3 Mrs. F. Louis Slade.
4 Mrs. James Chadwick-Collins.
5 Mrs. Everett N. Case.
6 Mrs. Talbot Aldrich.
7 Mrs. Lincoln Harold Clark.
8 Mrs. James A. Field.
9 Mrs. John Davis Hatch, Jr.
10 Mrs. Harold E. Townsend.
Standing Committees of the Board of Directors, 1945

**Executive Committee**

Thomas Raeburn White  
*Chairman*

Caroline McCormick Slade  
*Vice-Chairman*

Charles J. Rhoads  
J. Henry Scattergood  
Agnes Brown Leach  
J. Edgar Rhoads  
Katharine Elizabeth McBride  
Josephine Young Case  
Adelaide W. Neall  
Amy Walker Field

**Finance Committee**

Charles J. Rhoads, *Chairman*  
J. Henry Scattergood  
Agnes Brown Leach  
Caroline McCormick Slade  
W. Logan MacCoy  
Eleanor Little Aldrich

**Committee on Religious Life**

Katharine Elizabeth McBride  
*M Chairman*

Millicent Carey McIntosh  
Francis J. Stokes  
Adelaide W. Neall

**Committee on Buildings and Grounds**

Francis J. Stokes, *Chairman*  
Frederic H. Strawbridge  
J. Stogdell Stokes  
J. Edgar Rhoads  
Katharine Elizabeth McBride  
Caroline Morrow Chadwick-Collins  
Mary Lowell Coolidge  
Eleanor A. Bliss

**Library Committee**

Katharine Elizabeth McBride  
*Chairman*

Richard Mott Gummere  
Mary Lowell Coolidge  
Alice Hardenbergh Clark

**Deanery Committee**

Caroline McCormick Slade, *Chairman*  
Adelaide W. Neall, *Vice-Chairman*  
Alice Hardenbergh Clark, *Secretary*  
Caroline Morrow Chadwick-Collins, *Chairman of the Executive Committee*

Katharine Elizabeth McBride  
Millicent Carey McIntosh  
Josephine Young Case  
Eleanor Little Aldrich  
Mary Lowell Coolidge  
Amy Walker Field  
Olivia Stokes Hatch  
Eleanor A. Bliss (from Dec. 1945)  
Marjorie Martin Townsend

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COLLEGE ADMINISTRATION

Academic Year, 1944-45

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College: Christina Phelps Grant, Ph.D
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.
Office: The Library.

Dean of Freshmen and Director of Admissions: Julia Ward, Ph.D.¹
Office: Taylor Hall.

Acting Dean of Freshmen and Acting Director of Admissions:
Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors:
Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Assistant to the Dean: Helen McIntosh Howe, A.B.
Office: Taylor Hall.

Assistant to the Dean of the Graduate School:
Dorothy Nicole Nepper, Ph.D.
Office: Radnor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Publicity Secretary: Julia W. Frick, A.B.
Office: Taylor Hall.

Assistants to the Director of Admissions:
Elizabeth Hoffman Alexander, A.B.
Marjorie Fletcher Catron, M.A.
Office: Taylor Hall.

Director of Halls and Head Warden:
Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

Warden of Denbigh Hall: Helen Louise Maggs Fede, M.A.
Warden of Merion Hall: Elizabeth Caswell Elley, A.B.
Warden of Pembroke Hall East: Helen Adams Nutting, Ph.D.

¹ Absent on war service.
Warden of Pembroke Hall West: HELEN McINTOSH HOWE, A.B.
Warden of Rhoads Hall North: HARRIET OLINE RONKEN, A.B.
Warden of Rhoads Hall South: MARJORIE FLETCHER CATRON, M.A.
Warden of Rockefeller Hall and of Non-residents: 
MABEL LOUISE LANG, Ph.D.
Warden of French House (Wyndham): 
FRANÇOISE A. DONY, D.Sc., Ph.D.
Warden of German House (Denbigh Wing): 
SONIA WACHSTEIN, Ph.D.
Senior Resident of Radnor Hall: JOSEPHINE LEWIS BURROUGHS, A.B.
College Physician: OLGA CUSHING LEARY, M.D.
   Office: The Infirmary.
Assistant College Physician: ELIZABETH HUMESTON, M.D.
   Office: The Infirmary.
Attending Psychiatrist: GENEVIEVE MARGARET STEWART, M.D.
   Office: The Infirmary.
Director of Physical Education and Supervisor of Health: 
JOSEPHINE PETTS.
   Office: The Gymnasium.
Director of the Bureau of Recommendations: 
LOUISE FFROST HODGES CRENSHAW, A.B.
   Office: Taylor Hall.
Adviser and Psychologist in the Bureau of Recommendations: 
MARGARET E. BOWMAN, M.A.
   Office: Taylor Hall.
Librarian: LOIS ANTOINETTE REED, A.B., B.L.S.
   Office: The Library.
Assistant to the Treasurer: SANDY LEE HURST.
   Office: Taylor Hall.
Comptroller: RAYMOND G. BUCKLEY.
   Office: Taylor Hall.
Superintendent: HORACE T. SMEDLEY.
   Office: Rockefeller Hall.
FACULTY AND STAFF

Academic Year, 1944-45

Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D., President of the College.
Marion Edwards Park, Ph.D., LL.D., President Emeritus of the College.
Christina Phelps Grant, Ph.D., Dean of the College and Associate Professor of History.
Lily Ross Taylor, Ph.D., Litt.D., Dean of the Graduate School and Professor of Latin.
Julia Ward, Ph.D., Dean of Freshmen and Director of Admissions.
Annie Leigh Broughton, M.A., Acting Dean of Freshmen and Acting Director of Admissions.
Caroline Morrow Chadwick-Collins, A.B., Director in Residence of the Board of Directors.

Florence Bascom, Ph.D., Professor Emeritus of Geology.
Wilmer Cave Wright, Ph.D., Professor Emeritus of Greek.
James H. Leuba, Ph.D., Professor Emeritus of Psychology.
Regina Katharine Crandall, Ph.D., Professor Emeritus of English Composition.
Lucy Martin Donnelly, A.B., Professor Emeritus of English.
Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social Economy.
Howard Levi Gray, Ph.D., Professor Emeritus of History.

Grace Mead Andrus de Laguna, Ph.D., Professor Emeritus and Lecturer in Philosophy.
Eunice Morgan Schenck, Ph.D., Class of 1907 Professor of French.
Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of the Mary Hill Swope Grant.
Rhys Carpenter, Ph.D., Litt.D., Professor of Classical Archaeology and Holder of a Julius and Sarah Goldman Grant.
Charles Ghequiere Fenwick, Ph.D., LL.D., Professor of Political Science.

1 Absent on war service.
2 On leave of absence, second semester.
James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

Helen Taft Manning, Ph.D., LL.D., Professor of History.

Anna Pfeil Wheeler, Ph.D., Sc.D., Professor of Mathematics.

Charles Wendell David, Ph.D., Marjorie Walter Goodhart Professor of History at Bryn Mawr College and Professor of History and Director of Libraries at the University of Pennsylvania.

Mary Hamilton Swindler, Ph.D., LL.D., Professor of Classical Archaeology.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

Roger Hewes Wells, Ph.D., Professor of Political Science.

Joseph E. Gillet, Ph.D., Professor of Spanish.

Max Diez, Ph.D., Professor of German Literature.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

Stephen Joseph Herben, B.Litt., Ph.D., Professor of English Philology.

Fritz Mezger, Ph.D., Professor of Germanic Philology.

Thomas Robert Shannon Broughton, Ph.D., Professor of Latin.

Harry Helson, Ph.D., Professor of Experimental Psychology.

Edward H. Watson, Ph.D., Professor of Geology.

Paul Weiss, Ph.D., Professor of Philosophy.

Margaret Gilman, Ph.D., Associate Professor of French.

Marguerite Lehr, Ph.D., Associate Professor of Mathematics.

Mary Summerfield Gardiner, Ph.D., Associate Professor of Biology.

Caroline Robbins, Ph.D., Associate Professor of History.

Angeline Helen Lograsso, Ph.D., Associate Professor of Italian.

Mildred Fairchild, Ph.D., Grace H. Dodge Associate Professor of Social Economy.

Lincoln Dryden, Ph.D., Associate Professor of Geology.

Milton Charles Nahm, B.Litt., Ph.D., Associate Professor of Philosophy.

Valentine Müller, Ph.D., Associate Professor of Classical Archaeology.

Myra Richards Jessen, Ph.D., Associate Professor of German.

1 Granted leave of absence for the year 1945-46.
2 Absent on war service, first semester.
3 Absent on war service.
Walter C. Michels, Ph.D.,¹ Associate Professor of Physics.

Donald Wallace MacKinnon, Ph.D.,¹ Associate Professor of Psychology.

Cornelia Lynde Meigs, A.B.,¹ Associate Professor of English Composition on the Margaret Kingsland Haskell Foundation.

Dorothy Wyckoff, Ph.D.,¹ Associate Professor of Geology.

Karl L. Anderson, Ph.D.,² Associate Professor of Economics.

Berthe Marie Marti, Ph.D., Associate Professor of Latin and French.

Richard Bernheimer, Ph.D.,¹ Associate Professor of History of Art.

Alister Cameron, Ph.D.,¹ Associate Professor of Greek.

Richmond Lattimore, Ph.D.,¹ Associate Professor of Greek.

Mary Katharine Woodworth, Ph.D., Associate Professor of English.

Jean William Guiton, Licencié-ès-lettres,¹ Associate Professor of French.

Arthur Colby Sprague, Ph.D., Associate Professor of English Literature.

Hertha Kraus, Ph.D.,² Carola Woerishoffer Associate Professor of Social Economy.

Arthur Lindo Patterson, Ph.D.,⁴ Associate Professor of Physics.

Germaine Brée, Agrégée,¹ Associate Professor of French.

K. Laurence Stapleton, A.B., Associate Professor of English.

Joseph C. Sloane, Jr., M.F.A.,¹ Associate Professor of History of Art.

Mildred Benedict Northrop, Ph.D.,² Associate Professor of Economics.

Alexander Coburn Soper, III., M.F.A., Ph.D.,¹ Associate Professor of History of Art.

John Chester Miller, Ph.D.,⁵ Associate Professor of History.

John Corning Oxtoby, M.A., Associate Professor of Mathematics.

Isabel Scribner Stearns, Ph.D., Associate Professor of Philosophy.

William Lewis Doyle, Ph.D.,⁶ Assistant Professor of Biology.

Agnes Kirsopp Michels, Ph.D., Assistant Professor of Latin.

¹ Absent on war service.
² Part-time leave on war service.
³ On leave of absence, first semester.
⁴ Absent on war service, September 1944-May 1, 1945.
⁵ Granted leave of absence for the year 1945-46.
⁶ Absent on war service, first semester. Resigned February 1945.
L. Joe Berry, Ph.D., Assistant Professor of Biology.
Frederica de Laguna, Ph.D., Assistant Professor of Anthropology.
Marshall de Motte Gates, Jr., Ph.D., Assistant Professor of Chemistry.
Elizabeth Moore Cameron, Ph.D., Assistant Professor of History.
Jane Marion Oppenheimer, Ph.D., Assistant Professor of Biology.
Ernst Berliner, Ph.D., Lecturer and Assistant Professor-elect of Chemistry.
Rachel Dunaway Cox, Ph.D., Lecturer and Assistant Professor-elect of Education and Psychology.
Dorothy Nicole Nepper, Ph.D., Instructor and Assistant Professor-elect of Spanish, Assistant to the Dean of the Graduate School, and Warden of the Spanish House.
Eveline M. Burns, Ph.D., Anna Howard Shaw Lecturer and Lecturer in Social Economy, Semester I.
Alfred Hamilton Barr, Jr., M.A., Mary Flexner Lecturer-elect, Director of Research, Museum of Modern Art.
Roger Henry Soltau, M.A., Visiting Professor of History.
D. T. Veltman, Ph.D., Lecturer in Philosophy.
Mary Margaret Zender, M.A., M.S.S., Lecturer in Social Economy.
Alfred Senn, Ph.D., Lecturer in Russian.
Françoise A. Dony, D.Sc., Ph.D., Lecturer in French and Warden of Wyndham.
Joshua C. Hubbard, Ph.D., Lecturer in Economics.
Muriel Janet Gayford, M.S.P.A., Lecturer in Medical Social Case Work.
W. Hugh Auden, A.B., Lecturer in English, Semester I.
Jeremiah Patrick Shalloo, Ph.D., Lecturer in Sociology.
Ray Hamilton Abrams, Ph.D., Lecturer in Sociology.
Selim Ezban, Ph.D., Lecturer in French.
Dimitris Theodore Tselos, Ph.D., Lecturer in History of Art.
Dorothy Jeanne Morrow, M.S., Lecturer in Statistics.
Daniel S. Davidson, Ph.D., Lecturer in Anthropology.
David C. McClelland, Ph.D., Lecturer in Psychology.
Erich Frank, Ph.D., Lecturer in Greek and Visiting Professor-elect of Philosophy.
Daniel L. Harris, Ph.D., Lecturer in Biology.
Rolf Altschul, Ph.D., Lecturer in Chemistry.
Bryce Wood, Ph.D., Lecturer in Political Science.
Melanie Staerk, Ph.D., Lecturer in Political Science, Semester I.

1 On leave of absence, 1943-45.
2 Absent on war service.
Faculty and Staff

Louis Craig Green, Ph.D., Lecturer in Physics.
Hughbert C. Hamilton, Ph.D., Lecturer in Psychology, Semester I.
Lincoln Stewart, Ph.D., Lecturer in Geology.
Levi Arnold Post, Ph.D., Lecturer in Classical Archaeology, Semester II.

Arthur P. Whitaker, Ph.D., Lecturer-elect in History.
Louise E. W. Adams Holland, Ph.D., Lecturer-elect in Latin.
Edith Hamilton Lanman, M.A., Instructor in Chemistry.
Martha Meysenburg Diez, M.A., Instructor in German.
M. Bettina Linn, M.A., Instructor in English.

Hilde D. Cohn, Ph.D., Instructor in German.
Doris M. Holtoner Paul, M.A., Instructor in Physics, Semester I.
Rosalie Chase Hoyt, Ph.D., Instructor in Physics.
Marianna Duncan Jenkins, Ph.D., Instructor in History of Art.
Edith Finch, M.A., Instructor in English.

Genevieve Wakeman Foster, A.B., Instructor in English.
Muriel Albigese Mathez, A.B., Instructor in Geology.
Elisabeth Louise Mignon, Ph.D., Instructor in English.

Mabel Louise Lang, Ph.D., Instructor in Greek and Warden of Rockefeller Hall.

Marianne Gateson Riely, A.B., B.Litt., Instructor in English.
Beatrice P. Patt, Ph.D., Instructor in Spanish.
Lorna Cooke de Varon, A.B., Instructor in Music.

Ann W. Shyne, Ph.D., Instructor in Social Economy.
Eugene S. Richardson, Jr., M.S., Instructor in Geology.

Beatrice Blane, M.A., Instructor in History.

Mildred Tonge Brown, Ph.D., Instructor in English.
Howard N. Doughty, Jr., M.A., Instructor in English.

Helen Adams Nutting, Ph.D., Instructor-elect in History and Warden of Pembroke East.

Ruth Virginia Higbee, M.A., Instructor-elect in Psychology.

Beatrice S. Magdoff, M.A., Demonstrator and Instructor-elect in Physics.

Eunice Waters Clark, M.A., Assistant to the Head of the French House and Instructor-elect in French.

Jane Bridgman, M.A., Instructor-elect in Biology.
Pearl Kazin, A.B., Instructor-elect in English.
Elizabeth Booth, A.B., Reader in Music.
Jean Ann Shaffer, M.A., Reader in Mathematics.

1 Absent on war service.
Helen Abigail Wade, M.A., Reader in History of Art.
Sue Heines Devine, M.A., Reader in Economics.
Edith Abelmann Leopold, A.B., Reader in Political Science.
Henrietta Huff Landes, A.B., Demonstrator in History of Art and Classical Archaeology.
Helene Biddle Dick, A.B., Demonstrator in Chemistry.
Mary Cregar, M.A., Demonstrator in Biology.
Audrey Bradford Sumner, M.A., Demonstrator in Biology.
Dorothy Dinnerstein, A.B., M.S.S., Demonstrator in Psychology.
Gertrude Courant Emery, A.B., Demonstrator in Biology.
Elizabeth Ann Holden, Demonstrator-elect in Biology.
Mary Cameron Vogt, M.A., Demonstrator-elect in Geology.
Helen Josephine Grove, A.B., Demonstrator-elect in Psychology.
Evelyn Cornelia Haller, A.B., Demonstrator-elect in Biology.
Josephine Lewis Burroughs, A.B., Assistant in Philosophy and Senior Resident of Radnor Hall.
Mary Jane Wilcox, A.B., Assistant-elect in Philosophy.
Abraham Pepinsky, Ph.D., Leader of Orchestra and Ensemble Groups.

Library
Lois Antoinette Reed, A.B., B.L.S., Librarian.
Mary Louise Terrien, A.B., B.S., Circulation and Reference Librarian.
Helen Corey Geddes, A.B., B.S., Head Cataloguer.
Joan McKee Myers, A.B., B.S., Assistant in Charge of the Science Libraries.
Beryl Marshall, M.A., B.L.S., Assistant in the Quita Woodward Wing of the Library.
Ruth Livingston, A.B., B.L.S., Assistant to the Circulation and Reference Librarian.
Ann Elizabeth Dougherty, A.B., B.S., Assistant Cataloguer.
Sara L. Lauderdale, B.S., B.L.S., Assistant to the Circulation Librarian.

Halls of Residence
Charlotte Brandon Howe, M.A., Director of Halls and Head Warden.
Françoise A. Dony, D.Sc., Ph.D., Warden of Wyndham and Lecturer in French.
Mabel Louise Lang, Ph.D., Warden of Rockefeller Hall and Instructor in Greek.
HELEN LOUISE MAGGS FEDE, M.A., Warden of Denbigh Hall.
DOROTHY NICOLE NEPPER, Ph.D., Warden of the Spanish House, Instructor and Assistant Professor-elect of Spanish, and Assistant to the Dean of the Graduate School.
MARJORIE FLETCHER CATRON, M.A., Warden of Rhoads South and Assistant to the Director of Admissions.
HARRIET O. RONKEN, A.B., Warden of Rhoads North.
ELIZABETH CASWELL ELLEY, A.B., Warden of Merion Hall.
HELEN ADAMS NUTTING, Ph.D., Warden of Pembroke East and Instructor-elect in History.
JOSEPHINE LEWIS BURROUGHS, A.B., Senior Resident of Radnor Hall.
SONIA WACHSTEIN, Ph.D., Head of the German House.
HELEN McINTOSH HOWE, A.B., Warden of Pembroke West and Assistant to the Dean.
EUNICE WATTERS CLARK, M.A., Assistant to the Head of the French House and Instructor-elect in French.
EVA LOUISE PRICE, M.A., Senior Resident-elect of Radnor Hall.

HEALTH

The President and Deans of the College, ex officio.
OLGA CUSHING LEARY, M.D., College Physician.
FREDERIC C. SHARPRESS, M.D., General Consultant.
GENEVIEVE MARGARET STEWART, M.D., Attending Psychiatrist.
ELIZABETH HUMESTON, M.D., Assistant College Physician.
JOSEPHINE PETTS, Director of Physical Education.

PHYSICAL EDUCATION

JOSEPHINE PETTS, Director of Physical Education.
ETHEL M. GRANT, Assistant Director of Physical Education.
SARAH WOLSTENHOLME, M.Ed., Instructor in Physical Education.
JANET A. YEAGER, Instructor-elect in Physical Education.

BUSINESS ADMINISTRATION

CHARLOTTE BRANDON HOWE, M.A., Director of Halls.
SANDY LEE HURST, Assistant to the Treasurer.
RAYMOND G. BUCKLEY, Comptroller.
HORACE T. SMEDLEY, Superintendent.
MARY JANE FOWLER KAMES, Purchasing Agent and Manager of the Business Office.
JOSEPHINE FALCONE MCCUSKER, Purchasing Agent-elect and Manager-elect of the Business Office.
MARJORIE E. BACHELLER, B.S., Dietitian.
WINFIELD DAUGHERTY, Fire Chief.
ADMISSION

The Graduate School is open to qualified graduates in liberal arts courses of colleges or universities of acknowledged standing. Application for admission, to be made to the Dean of the Graduate School, should be accompanied by a copy of the student's full academic record and by letters from the Dean and from two or more professors of the applicant's undergraduate college. Admission to graduate courses is under the jurisdiction of the various departments which may, at their discretion, require students whose preparation is insufficient to pursue certain introductory courses before being enrolled in a graduate course. Admission to the Graduate School does not automatically qualify a student to become a candidate for an advanced degree. Students whose courses of study meet the prerequisites may on application to the Graduate Committee be enrolled as candidates for the Degree of Master of Arts or Doctor of Philosophy.

Graduate Record Examination. The Bryn Mawr Graduate School recognizes as contributory evidence of the qualifications of a student for admission a record of attainment in the Graduate Record Examination as prepared and administered by the Carnegie Foundation for the Advancement of Teaching. This examination is a convenient method by which a student may supplement transcript records. Applicants for admission to the Graduate School who wish to take the examination should apply directly to the Graduate Record Examination, 437 West 59th Street, New York 19, N. Y., where full information may be secured and arrangements for taking the test may be made. There is a fee of $3.00.
RESIDENCE AND EXPENSES

On entrance to the College every graduate student must register immediately at the office of the Dean of the Graduate School. (For registration of courses, see pages 29-30.)

 HOLDERS of resident fellowships and scholarships are expected to live in Radnor Hall, the graduate hall of residence. For other graduate students residence in Radnor Hall is optional, but those who do not live there are expected to make arrangements satisfactory to the College. Every student in Radnor Hall has a separate room which is fully furnished except for rugs, curtains, and towels, which the student is expected to provide. The charge for a room, including service, heat, and light, is one hundred dollars for the academic year. This is payable on registration. Application for a room should be made as early as possible. A room-contract, which will be sent on request, must be signed and returned with the registration fee of ten dollars to the Dean of the Graduate School. This fee will not be refunded in any circumstances. Every applicant who cancels a reservation later than the first of September or who does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission to the College as a resident. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the Graduate School by the first of September, the applicant is responsible for the rent of the room for the academic year. The charge for a room is not subject to remission or deduction unless the College is able to re-rent the room. The applicant is not entitled to dispose of a room which she leaves vacant. Students, whether resident or non-resident, who withdraw from the College before the end of the academic year must notify the Dean of the Graduate School in writing at the time of withdrawal.

The charge for board is four hundred dollars a year, payable one half on registration and the other half at the beginning of the second semester. In case of illness or absence from the College for other acceptable reasons extending over six weeks or more there will be a proportionate reduction in the charge for board.

For graduate students who wish to continue their work during the Christmas and spring vacations accommodation is provided at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus. Any student remaining in Bryn Mawr or nearby and not in the College or in her own home for all or part of a vacation must make arrangements satisfactory to the Dean of the Graduate School.
The College reserves the right to exclude at any time students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part; fellowships and scholarships will be cancelled.

The College reserves the right, if parents cannot be reached, to make decisions concerning emergency operations or other matters of health in regard to the students.

The tuition fee for graduate students is two hundred fifty dollars a year, payable one half on registration and the other half at the beginning of the second semester. For students registered for less than full-time work the fees are as follows:

For one graduate seminary, or one unit of independent work, or one graduate course meeting two hours a week $100
For one graduate course meeting one hour a week........ 50
For one undergraduate course.............................. 125
(Candidates for the degree of Master of Arts are charged $100 for an advanced undergraduate course which is taken in partial fulfilment of the requirements for that degree.)

Students in the departments of Physics, Chemistry, Geology, Biology, and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, are charged a laboratory fee of $10 a semester for each course, the maximum fee charged not to exceed $25. The fee for laboratory work done in connection with a first or second year undergraduate course is $15 a semester.

All students taking courses which require field work in the Department of Social Economy and Social Research are charged a laboratory fee of $10 a semester for each course taken to cover a part of the expenses of field supervision. In addition they may be required to meet their travelling and incidental expenses while working in the field during the academic year and vacations.

The infirmary fee is $25.00. (See pages 22-23.)

The graduation fee for Doctors of Philosophy and Masters of Arts is $20.00. The fee for the certificate in the Department of Social Economy and Social Research is $5.00.

The Office of the Recorder will supply on request one transcript of the record of each graduate student free of charge. For additional transcripts a charge of $1.00 each will be made.
### Summary of Total Expenses for the Academic Year

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition fee (not counting laboratory fees)</td>
<td>$250</td>
</tr>
<tr>
<td>Room-rent</td>
<td>100</td>
</tr>
<tr>
<td>Board</td>
<td>400</td>
</tr>
<tr>
<td>Infirmary fee</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$775</strong></td>
</tr>
</tbody>
</table>

Students whose fees are not paid before November first in the first semester and before March first in the second will not be permitted to continue in residence or to attend their classes. No reduction of the tuition fee will be made on account of absence or dismissal or for any other reason.

### GRADUATE CLUB

All resident students in the Graduate School are members of the Graduate Club and non-resident students may become members. The organization of the life of the graduate students in all matters not purely academic or affecting hall management is in the hands of the club. The President of the Graduate Club is a member of the College Council, a non-legislative body which meets periodically to discuss matters concerning the College as a whole. The Council of the Graduate Club considers policies relating particularly to the Graduate School.
HEALTH

Every entering resident graduate student is required to file at the office of the Dean of the Graduate School, on a blank to be secured from the Dean of the Graduate School, a report of a recent medical examination, filled out and signed by a physician.

Every resident graduate student must file a physician's certificate stating that she has been vaccinated against smallpox during the year before entrance to the Graduate School and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination will be vaccinated by the College Physician and charged a fee of five dollars. There is no exception to this rule.

Every resident graduate student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance to the Graduate School. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

For the duration of the war, every resident graduate student on entrance has a chest X-ray. These X-rays are made with paper plates, for which a fee of about one dollar each is charged. If necessary the paper plate is checked with stereoscopic celluloid films. Any graduate student who has had a chest X-ray within six months preceding the opening of any year will be excused from the respective procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every resident graduate student is examined each year by the Physician of the College, with reference to physical development, strength of heart and lungs, and general health. Any graduate student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.

The infirmary fee of twenty-five dollars paid by each resident graduate student entitles her to free consultation with the College Physicians and to treatment in the college dispensary. It also
entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the College Physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

Non-resident graduate students may, if they so desire, pay a non-resident infirmary fee of five dollars which entitles them to a medical examination by the College Physician and to dispensary care.
THE LIBRARY

The Library of Bryn Mawr College contains 190,500 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. The seminary rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

UNION LIBRARY FACILITIES

The Union Library Catalogue in the Fine Arts Building of the University of Pennsylvania makes possible the easy location of books to be found in any of the more than one hundred and fifty co-operating libraries in the Philadelphia metropolitan area. This catalogue contains a record of about 3,500,000 titles. The Philadelphia Bibliographical Center and Union Library Catalogue endeavors to assist research workers in bibliographical problems which fall outside the scope of any individual library.

The University of Pennsylvania libraries, main, departmental, and special, contain approximately 993,500 bound volumes and 230,500 pamphlets. Notable among the special collections are the Henry C. Lea Library of Medieval History and the Horace Howard Furness Memorial Library of Shakespeareana. There are also large special collections in Romance literature and philology; in classical literature and philology; in Semitic languages; in early American drama; in archaeology, anthropology, and other fields. The University libraries receive jointly over two thousand periodicals and several thousand doctoral dissertations annually.

The Philadelphia area is rich in other important libraries. The Historical Society of Pennsylvania possesses extensive collections of
manuscripts dealing with both the colonial and national periods, including transcripts of important documentary material from English archives, local records, both American and English, and a great number of special collections. The Library Company of Philadelphia houses extensive collections of European and American books, pamphlets, periodicals, and society publications in many fields; American history is a major interest. It also includes the Loganian Library, a printed catalogue of which is available. The Free Library of Philadelphia has extensive collections of government publications, and special collections in art, music, law, etc. The American Philosophical Society is rich in important historical manuscripts, pamphlets, and publications of learned societies, etc. The Philadelphia Commercial Museum contains a large library and extensive exhibits pertaining to trade, industry, and geography. Also to be mentioned are the libraries of the Franklin Institute, the Academy of Natural Sciences, the College of Physicians, Swarthmore College, and Temple University. Historical societies in the vicinity of Philadelphia contain collections useful for research in fields other than those of merely local interest.
THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

Pamphlets containing full information about the degrees of Master of Arts and Doctor of Philosophy may be obtained on request from the Office of the Dean of the Graduate School.

THE DEGREE OF MASTER OF ARTS

The purpose of the degree is to certify to such achievement in a co-ordinated program of graduate work as a well prepared candidate may be expected to show after a full year of study. Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

The prerequisite for the M.A. degree is an A.B. degree or its equivalent from an American college of recognized standing or a degree or certificate of the same standard from a foreign university. The degree must include such college work in the candidate's major subject and adjacent fields as the various departments shall require.

The candidate must apply for the degree in the department of her major work and must receive the endorsement of the department for her program of work. Her application and her program endorsed by the major department must be submitted to the Dean of the Graduate School not later than December first of the academic year in which she wishes to take the degree.

Language Requirement. A reading knowledge of French and German is in general required of candidates. (For the reading knowledge of one of the languages, a department may, as a general practice or in a special case subject to the approval of the Graduate Committee, substitute another language or some technique, statistical, paleographical, etc.) This requirement is met by passing one of two types of language examinations: (1) The Bryn Mawr College General Language Examination for the A.B. degree;

1 The one exception to this rule is the M.A. degree in Social Economy which, because of the requirements of practical work, cannot be secured in less than two years. See page 53.

2 In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work at Bryn Mawr College the Graduate Committee of the Faculty may, on the recommendation of the department, accept the student on probation as a candidate.

3 In 1945-46 students well equipped to pursue the M.A. degree along the two lines of modern languages and social sciences may be accepted with a program approved by the professors with whom they would work and the Graduate Committee.
(2) Examinations set by the department to test the student’s ability to read technical material in her own field. Examinations in languages and in the techniques which may be substituted for one language will be held each year within three weeks after the opening of College and candidates must present themselves for examination at this time.

As this knowledge is intended for use by the student the examination must be taken at the beginning of the final year's work. A candidate who fails on the first examination may be admitted to a second examination during the mid-year examination period.

Program of Work. The candidate’s program must include two units of graduate work (see page 29), one of which must be a graduate course or seminar, and a third unit of work, graduate or undergraduate, recommended by the major department. It is expected that this program will frequently include study in an allied field. If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. In addition, every candidate must be registered in a Journal Club in her major subject.

Limited Field in the Major Subject. The candidate shall, in consultation with the department in which she is applying for the degree, select a limited field for special study in her major subject. It is expected that this limited field will be related to one of the seminars or units of graduate work in the candidate’s program. The limited field shall be selected and reported to the Dean of the Graduate School not later than December first of the academic year in which the candidate wishes to present herself for the degree.

Final Requirements.

1. Courses. Before the final examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree.

2. A Paper in the Limited Field of the student’s Major Subject. Every candidate must present a paper in the limited field selected in her major subject.

3. An Examination. Every candidate must pass a final examination which shall test her ability to place the limited field in a general background of her major subject.

The final examination may not be taken until

(1) the language requirements have been met;
(2) the three units have been reported as satisfactory;
(3) the paper in the limited field has been accepted.

THE DEGREE OF DOCTOR OF PHILOSOPHY

Application

A student may ask to be accepted as a candidate for the degree of Doctor of Philosophy in the spring of her first year of graduate work at Bryn Mawr College provided she is nearing the completion of at least two units of graduate work.
I. *Time.*—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.

II. *Academic Residence.*—Two full years of work at Bryn Mawr College are required. (For candidates who hold academic appointments at Bryn Mawr College for at least two years this requirement may be reduced by the Graduate Committee. Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr.) The remainder of the work may be done at other institutions approved by the Graduate Committee. In special cases the Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. *Subjects.*—The course of study shall consist of one principal or major subject and, in general, one allied subject which may or may not be in another department.

IV. *Units of Graduate Work.*—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven units of graduate work. See page 29.

V. *Tests in French and German.*—Every candidate must pass a written examination in the translation of French and German texts in the field of her major subject.

VI. *Dissertation.*—The dissertation must be the result of independent investigation in the field covered by the major subject. It must contain new results, or it must present accepted results in a new light.

VII. *Examinations.*—There shall be two examinations, the Preliminary and the Final.

1. *The Preliminary Examination* shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the major and allied subjects laid down by her department.

2. *The Final Examination* shall be given after the dissertation has been completed. The form and content of the Final Examination are determined by the department in which the major work is done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a limited part of the major subject.
COURSES OF STUDY
1945-46

Graduate courses are offered in the Departments of Biology, Chemistry, Classical Archaeology, Comparative Philology and Linguistics, Economics and Politics, Education, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Music, Philosophy, Physics, Psychology, Social Economy and Social Research, and Spanish.

All undergraduate and graduate courses of the College are open to properly qualified graduate students. Only advanced and elective undergraduate courses are described in this calendar. For the complete program see the Calendar of Undergraduate Courses.

Three units of graduate work, each planned to take a third of the student's time, constitute a full program, and not more than three such courses may be elected by a student. The units of graduate work are of two types:

1. The graduate course or seminar, described under the departmental announcements.

2. An independent unit of graduate work, equivalent to a graduate course or seminar, planned and examined by an instructor but carried on independently by the student. Such work may consist of reading with assigned reports, research with results submitted, or a combination of both.

The prerequisites for graduate courses, approximately twenty semester hours of undergraduate work in the subject, are established by the various departments. In special cases, with the approval of the department concerned, work in related subjects of equivalent value may be accepted.

By a reciprocal arrangement with the University of Pennsylvania, full-time graduate students of Bryn Mawr College are admitted without tuition charge to courses at the University of Pennsylvania for which they are qualified.

It is the practice of most departments to vary the graduate courses and seminaries from year to year so that a candidate for the degree of Doctor of Philosophy may pursue the work for several successive years. In special cases the announced order may be changed to suit the needs of students.

In each department the instructors and graduate students meet from time to time in a Journal Club to discuss recent publications in their field of study. Students will be notified by their respective departments of arrangements for the Journal Clubs.

Every graduate student must register her courses at the Office of the Dean of the Graduate School within two weeks after entering
the College. Permission to make any change in registration must be received from the Dean of the Graduate School.

Approved major and allied subjects for all departments are listed in the printed Regulations for the Degrees of Master of Arts and Doctor of Philosophy.

The Plan for Co-ordination in the Teaching of the Sciences offers special training in borderline subjects. A gift from the Carnegie Corporation enables the College to award scholarships to qualified students in such fields as biophysics, geophysics, and geochemistry. As such work demands a thorough knowledge of the fundamentals of at least two sciences, it is often impossible for students to include all the desired courses in four undergraduate years; these scholarships are intended primarily to provide for an additional year (mainly in the Undergraduate School) so that the student may be ready, at the end of five years, to begin graduate work in her chosen correlated fields. In addition to the sum allotted to scholarships part of the annual income from the Carnegie fund is set aside for special courses in related subjects. These courses vary from year to year with the needs and interests of the students in science.

Undergraduate courses in each department are numbered according to the following system:

Advanced courses in major work: 301, 302, and so forth.
Elective courses (indicated by *) are numbered in accordance with the year in which they are generally taken.
The letter “a” following a number indicates a half-course given in the first semester.
The letter “b” following a number indicates a half-course given in the second semester.
The letter “c” following a number indicates a half-course given two hours a week throughout the year.
Undergraduate courses which, though regular parts of the program, are not given in the current year are enclosed in square brackets.

Biology

**Associate Professor:** Mary Summerfield Gardiner, Ph.D.
**Assistant Professors:** L. Joe Berry, Ph.D.
 **Jane Marion Oppenheimer, Ph.D.
**Instructor:** Jane Bridgman, M.A.

**Assistant Professors of Chemistry:** Marshall DeMotte Gates, Jr., Ph.D.¹
Ernst Berliner, Ph.D.

¹ Absent on war service.
Students may specialize either in animal morphology or in physiology (biochemistry or biophysics). Each seminary meets three hours weekly.

Seminaries:
- **Cytology**: Dr. Gardiner.
- **Embryology**: Dr. Oppenheimer.
- **Biophysics**: Dr. Berry.

**Advanced Undergraduate Courses**

[301. *Microscopic Anatomy*: Dr. Gardiner.]

A study of tissues and cells, with instruction in the theory and technique of preparing material for histological and cytological examination. Two lectures, six hours laboratory a week.

302. **Genetics**: Dr. Gardiner.

An historical review of the theories of inheritance, and an introduction to modern genetic theories and techniques. Two lectures, six hours laboratory a week.

303. **Embryology**: Dr. Oppenheimer.

Embryology of the vertebrates with consideration of theoretical questions of embryological interest. Two lectures, six hours (minimum) laboratory a week.

304. **Bacteriology**: Dr. Berry.

Morphology, physiology and immunochemistry of the bacteria, with a consideration of photosynthetic and chemosynthetic as well as parasitic forms, bacteriophages and other viruses. Two lectures, six hours (minimum) laboratory a week.

305. **Biochemistry**: Dr. Gates, Dr. Berliner, Miss Bridgman.

The chemistry of living organisms with special emphasis on the chemical principles in physiological phenomena. Two lectures, six hours (minimum) laboratory a week. Physics 101 is recommended as preparation for this course.

306. **Biophysics**: Dr. Berry.

The application of physical processes and physical methods to the problems of general and vertebrate physiology. Two lectures, six hours (minimum) laboratory a week. **Prerequisite**: Physics 101.

307. **History of Biology**: Dr. Gardiner, Dr. Oppenheimer.

Reading and discussion of the development of biological thought. Two hours of class meeting a week; no laboratory.

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1 Absent on war service.
Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.
Assistant Professors: Marshall DeMotte Gates, Jr., Ph.D.\(^1\) Ernst Berliner, Ph.D.
Instructor: Edith Hamilton Lanman, M.A.

Students may specialize in either physical chemistry or in organic chemistry. Each seminary meets two hours weekly.

Seminary: Physical Chemistry: Dr. Crenshaw.

In the lectures no attempt is made to give a general survey of the subject but certain selected portions of the science are treated in detail and the student is made familiar with problems of current interest.

Seminary: Organic Chemistry: Dr. Berliner.

Theoretical and physical organic chemistry. Recent developments in the chemistry of Natural Products (Sterols, Hormones, Vitamins, Alkaloids, Terpenes).

Advanced Undergraduate Courses

301. Advanced Physical Chemistry: Dr. Crenshaw.
First semester: elementary thermodynamics. Second semester: chemical kinetics. Two lectures, eight hours laboratory. Prerequisite: Mathematics 101. Credit: 1½.

302. Advanced Organic Chemistry: Dr. Gates.\(^1\)

One lecture, eight hours laboratory.

Classical Archaeology

Professors: Rhys Carpenter, Ph.D., Litt.D.
Mary Hamilton Swindler, Ph.D., LL.D.

Associate Professor: Valentine Müller, Ph.D.

Assistant Professor of Anthropology: Frederica de Laguna, Ph.D.\(^1\)

Familiarity with both Greek and Latin, though not required except for candidates for the doctor's degree, is of the utmost value for graduate work in archaeology. Each seminary meets two hours weekly.

\(^1\) Absent on war service.
Courses of Study. Philology and Linguistics

Seminary: Dr. Carpenter.
1945-46: Fifth Century Greek Sculpture.
1946-47: Hellenistic Sculpture.
1947-48: Greek Epigraphy.

The origin and diffusion of the Greek alphabet; the outstanding documents in epichoric script. Open only to students with some knowledge of Greek.

Seminary: Dr. Swindler.
1945-46: Vase-painting of the Seventh and Sixth Centuries B.C.
1946-47: Problems in Ancient Painting.

Seminary: Dr. Müller.
1946-47: Early Greek Civilization.

A study of the evidence from architecture and figurines during the Geometric and Orientalizing Periods.

Advanced Undergraduate and Free Elective Courses

202a. Cultural Geography of the Mediterranean: Dr. Carpenter.
301. Ancient Architecture: Dr. Müller.
[203.* American Archaeology: Dr. F. de Laguna].

Anthropology 102 (see page 56) is recommended as a preliminary to this course.

Comparative Philology and Linguistics

Professor of Germanic Philology: Fritz Mezger, Ph.D.
Professor of Spanish: Joseph E. Gillet, Ph.D.
Non-Resident Professor of Old French Philology: Grace Frank, A.B.
Professor of English Philology: Stephen Joseph Herben, B.Litt., Ph.D.
Associate Professor of Italian: Angeline Helen Lograsso, Ph.D.

This department is under the joint direction of the professors in charge of philological work in the language departments. Comparative Philology and Linguistics may be offered as an allied subject but not as a major subject for the degree of Doctor of Philosophy. Graduate students in the language departments, if so directed by the department of major work, may take any of the courses listed below and count them as a part of their philology in the major
department. Undergraduate preparation entitling a student to do graduate work in any of the language departments will entitle her to work in this department. The following graduate courses meeting two hours weekly are offered by Dr. Mezger:

*Sanskrit* (one semester).

Sounds and forms of Sanskrit are studied on a comparative basis.

*Studies in Indo-European Linguistics.*

After a general introduction to linguistic science, the relations of the principal languages of the Indo-European group will be studied with respect to sounds, inflection, syntax and word formation.

*Old and Middle Welsh* (one semester).

Comparative grammar. Reading of the Mabinogion.

*Old and Middle Irish* (one semester).

Comparative grammar of Old Irish. Interpretation of texts.

The following courses are announced in the language departments concerned, but may also be offered as a part of the work in Comparative Philology:

**English Philology:**

*Old and Middle English.*

**Romance Philology:**

*Introduction to Old French Philology.*

*Old Italian.*

*Spanish Philology and Old Spanish Readings.*

**Germanic Philology:**

*Old Norse.*

*Germanic Philology.*

*Introduction to Germanic Philology.*

*Old Saxon and Old Frisian.*

*History of the English Language.*

**Economics and Politics**

**Professor:** Roger Hewes Wells, Ph.D.

**Associate Professors:** Karl L. Anderson, Ph.D.¹

Mildred Benedict Northrop, Ph.D.¹

**Lecturers:** Joshua C. Hubbard, Ph.D.

Bryce Wood, Ph.D.

Melanie Staerk, Ph.D.

Students may specialize either in economics or in politics. Each seminar meets two hours weekly.

Except for the seminars given by Dr. Wells, no graduate work will be offered in this department during the year 1945-46.

¹ Part-time leave on war service.
Courses of Study. Education

Politics
Seminary: History of Western Political Thought: Dr. Wells.
Seminary: Public Administration (second semester): Dr. Wells.

Advanced Undergraduate Courses
Economics
301. Economic Policy: Dr. Anderson.

Politics
311. International Organization: Dr. Wood.
312a. Public Administration: Dr. Wells.

Education

President of the College:
Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Assistant Professor:
Rachel Dunaway Cox, Ph.D.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher’s certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. The service is directed by Dr. Cox. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

Each seminary meets two hours weekly.

Seminary: Educational Psychology: Dr. Cox.

(Given as required)

Learning, psychological study of the individual child, and educational adjustment are the chief subjects of this seminary. Psycho-educational problems are demonstrated and opportunities provided for students to carry on practical work on these problems.

Seminary: Mental Measurement: Dr. Cox.

(Given as required)

1 Part-time leave on war service.
Seminary: Research Problems in Clinical Psychology.
(Not given in 1945-46)

The research problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions; for example, the psychology of speech, diagnosis and remedial work for children with reading disabilities.

Seminary: Philosophy of Education.
(Not given in 1945-46)

Seminary: Principles of Education.
(Not given in 1945-46)

Graduate Course: Educational Psychology.
(Not given in 1945-46)

This course is designed to meet the needs of students who are actually engaged in teaching. The course will deal with the psychology of learning, psychological study of the individual child and problems of educational adjustment. Opportunity is provided for students to carry on practical work on these problems.

Free Elective Courses

[101b.* Principles of Education].
[201a.* Educational Psychology: President McBride].
Prerequisite: Psychology 101.

202a.* Child Psychology: President McBride.
Prerequisite: Psychology 101.

English

Professors: Samuel Claggett Chew, Ph.D.
Stephen Joseph Herben, Ph.D.

Associate Professors: Arthur Colby Sprague, Ph.D.
Cornelia Lynde Meigs, A.B.¹
Mary Katharine Woodworth, Ph.D.
K. Laurence Stapleton, A.B.

A seminary in philology for students of English is offered in the Department of German (see page 40). Each seminary meets two hours weekly.

Seminary: English Literature: Dr. Chew.
1945-46: Victorian Literature.
1946-47: Romanticism.

Seminary: English Literature: Dr. Sprague.
1945-46: Shakespeare.
1946-47: Restoration Drama.

¹ Absent on war service.
Courses of Study. French

Seminary: English Literature: Dr. Woodworth.
1946-47: English and American Literature, 1890-1923.

Seminary: Old and Middle English: Dr. Herben.
One of the following is given in each year:
Old English Christian Poetry
Beowulf and the Old English Lyrics
Chaucer
Middle English Romances.

Advanced Undergraduate and Free Elective Courses

Language

210b.* History of the English Language: Dr. Herben.

Literature

301. Old English Literature: Dr. Herben.
After some training in Old English grammar, selections from prose and poetry are read, followed by the Beowulf.

302c. The Drama from the Beginnings to 1642: Dr. Sprague.

303. English Poetry from Spenser to Donne: Dr. Sprague.
The principal poets studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne.

304. The Seventeenth Century: Miss Stapleton.
About a third of the time is devoted to Milton, and special attention is given to the influence of the political and scientific movements of the period.

305. The Eighteenth Century: Dr. Woodworth.
The Age of Pope and Swift; the Rise of the Novel; Dr. Johnson and his Circle.

French

Professor: Eunice Morgan Schenck, Ph.D.
Non-Resident Professor: Grace Frank, A.B.
Associate Professors: Margaret Gilman, Ph.D.
Jean William Guiton, Licencié
Germaine Brée, Agrégée
Berthe Marie Marit, Ph.D.

Lecturer: Françoise A. Dony, D.Sc., Ph.D.
Instructor: Eunice Waters Clark, M.A.

Each seminary meets two hours weekly.
Graduate Course: Introduction to Old French Philology: Mrs. Frank.

1 Absent on war service.
Seminary: Medieval French Literature: Mrs. Frank.
1946-47: The Lyric, including the Courtly Lyric of Provence.

Seminary: French Literature of the Sixteenth and Seventeenth Centuries.

Seminary: French Literature since 1715.
1945-46: Theories of Poetry (second semester): Dr. Gilman.
1947-48: Diderot and L'Encyclopédie: Dr. Schenck.

Advanced Undergraduate Courses

301. Introduction to Medieval French Literature and Philology: Dr. Marti.
[302. French Literature of the Sixteenth Century: Mr. Guiton].
[303. French Literature of the Seventeenth Century: Miss Brée].
304. The Modern French Novel: Miss Brée.
[305. French Poetry from Baudelaire to the Present Day: Dr. Gilman].
[306. Modern French Drama: Dr. Schenck].
307c. Advanced Training in the French Language: Dr. Schenck, Dr. Dony.
   Translating, interpreting, analysis of French periodicals, and practice in similar techniques.

Geology

Professor: Edward H. Watson, Ph.D.
Associate Professors: Lincoln Dryden, Ph.D. 1
                  Dorothy Wyckoff, Ph.D. 2
Instructors: Muriel Albigeese Mathez, A.B.
             Eugene S. Richardson, M.S.

A preparation in general geology, mineralogy and paleontology is required. For students specializing in petrology, mineralogy or metamorphism courses in general chemistry, general physics, and physical chemistry are desirable; for those specializing in stratigraphy or paleontology, general biology and general chemistry are desirable.

Seminary: Petrology: Dr. Watson.
   Selected subjects in the structure, physical chemistry and origin of the igneous rocks. Two lectures a week.

1 Absent on war service.
2 Absent on war service, first semester.
Courses of Study. Geology

Seminary: Metamorphism: Dr. Wyckoff.1

The physical and chemical processes of metamorphism, accompanied by regional studies. Two lectures a week.

Seminary: Petrographic Methods: Dr. Watson, Mrs. Mathez.

This is largely a course in laboratory instruction and in general will accompany the seminars in petrology and metamorphism. Special techniques such as the universal stage, integrating stage, mechanical separations from rocks and petrofabric analysis will be taught. Twelve hours of laboratory a week.

Seminary: Paleontology or Stratigraphy: Mr. Richardson.

The seminary in palaeontology will usually alternate with that in stratigraphy. Special group or regional studies will be undertaken depending upon the interests of the students. Three lectures and one afternoon of laboratory a week.

The Plan for Co-ordination in the Teaching of the Sciences

Seminary: Crystallography: Dr. Wyckoff,1 Dr. Patterson.

A course open to any graduate student in science and given jointly by the Departments of Physics and Geology. It will include geometrical and optical crystallography, X-ray crystallography and space-group theory.

Advanced Undergraduate Courses

301. Structural and Field Geology: Dr. Watson, Mrs. Mathez.

The origin and analysis of the structures of igneous, sedimentary, and metamorphic rocks, and geological surveying. Two lectures, two afternoons of field work or laboratory a week.

302. Stratigraphy: Mr. Richardson.

Principles of the correlation of strata and examination of the geological section from Cambrian to Recent. Three lectures, one afternoon of laboratory a week.

303. Optical Mineralogy (first semester) and Elementary Petrology (second semester): Dr. Watson, Mrs. Mathez.

Two lectures, about twelve hours of laboratory a week. Credit: 1½.

304.* Cartography: Dr. Watson, Mrs. Mathez.

Field surveying, drafting, photogrammetry, elementary geomorphology, and general cartography. Open to students without previous work in geology. Two lectures, two afternoons of laboratory a week.

1 Absent on war service, first semester.
German

Professors: Fritz Mezger, Ph.D.
Max Diez, Ph.D.

Associate Professor: Myra Richards Jessen, Ph.D.

Instructors: Martha Meysenburg Diez, M.A.
Hilde D. Cohn, Ph.D.

Each seminar meets two hours weekly. The seminars given are selected from the following:

Seminar: German Literature: Dr. Jessen.
The Transition from Classicism to Realism in the German Drama of the Nineteenth Century: Franz Grillparzer.
The “Novelle” of Realism: Gottfried Keller and his Contemporaries.
The Lyric Poetry of Goethe and Hölderlin.

Seminar: German Literature: Dr. Diez.
The Nibelungenlegend, its Development in the Middle Ages and its Revival in the Nineteenth Century.
Parzival and Tristan und Isolde.
Faust, the History of the Legend from the Sixteenth to the Nineteenth Century.

Germanic Philology

The English and the German departments together have provided for a complete course in Germanic Philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Middle Low German, etc.) and the study of general Comparative Philology.

Students intending to elect Germanic Philology are advised to study Greek for at least one year during their undergraduate course.

The seminars given are selected from the following:

Seminar: Old Norse: Dr. Mezger.
Semester I: The Saga.
Semester II: Edda.

Seminar: Introduction to Germanic Philology: Dr. Mezger.
Gothic and West Germanic sounds and inflection are studied on a comparative basis. Studies in semantics and word-formation.

Seminar: Old Saxon and Old Frisian: Dr. Mezger.

Seminar: History of the English Language: Dr. Mezger.
Seminary: Germanic Philology: Dr. Mezger.

The seminary given is selected from the following:

- Germanic and Indo-Germanic Word-Formation
- History of the German Language
- Studies in the History of Old High German and Middle High German Language and Literature, with special emphasis on the chief literary documents.

Graduate Course: Language and Civilization: Dr. Mezger.

Advanced Undergraduate Courses

The courses given are selected from the following:

301. Advanced Training in Translation: Dr. Diez.

Written translation of difficult German prose and extemporary oral translation from and into German.

302. History of German Civilization: Dr. Diez.

303. Classics of the Nineteenth Century: Dr. Diez.

304. German Literature from 1850 to 1930: Dr. Mezger.

305. Introduction to German Philology: Dr. Mezger.
   a. History of the German Language, or
   b. Old High German and Middle High German Literature.

306. The German "Novelle": Dr. Jessen.

307. German Drama: Dr. Jessen.

Greek

Associate Professors: Alister Cameron, Ph.D.
Richmond Lattimore, Ph.D.1
Instructor: Mabel Louise Lang, Ph.D.

Professor of Classical Archaeology: Rhys Carpenter, Ph.D., Litt.D.

An adequate knowledge of Latin is expected. Each seminary meets two hours weekly.

Seminary: Dr. Carpenter.

1945-46: Minor Greek Epic.
1946-47: Tribal Migrations and Greek Tradition.

A study of the pre-historical period in Greece on the basis of Greek mythological and genealogical traditions, with appeal to the archaeological evidence, the distribution of the dialects and religious cults.

1 Absent on war service.
Seminary: Dr. Cameron.
1945-46: Attic Tragedy.
1946-47: Plato.
Given on request: Greek Philosophy.

The seminary begins with a study of the fragments of the Pre-Socratics. This seminary is open to graduate students in philosophy who have some knowledge of Greek.

Seminary: Dr. Lattimore.¹
Greek Lyric Poetry.
The Greek Historians.

Advanced Undergraduate and Free Elective Courses

301. Attic Tragedy, Attic Orators, Historians, Plato, Pindar, Melic Poets, Homer: Dr. Carpenter, Dr. Cameron.

The student selects her work from these fields and authors in consultation with the department.

203.* Greek Literature in Translation: Dr. Carpenter, Dr. Cameron, Dr. Lang.

History

Professors: Helen Taft Manning, Ph.D., LL.D. Charles Wendell David, Ph.D.
Professor of Latin: Thomas Robert Shannon Broughton, Ph.D.²
Associate Professors: Caroline Robbins, Ph.D. Christina Phelps Grant, Ph.D. John Chester Miller, Ph.D.²
Assistant Professor: Elizabeth Moore Cameron, Ph.D.
Lecturer: Arthur P. Whitaker, Ph.D.
Instructor: Helen Adams Nutting, Ph.D.

Each seminary meets two hours weekly.

Graduate Course: Historical Bibliography and Criticism and the Auxiliary Sciences (three hours): Dr. David, Dr. Robbins.
(Not given in 1945-46)

This graduate course should be elected by all students who are preparing themselves for the Ph.D. degree with History as a major.

Graduate Course: Constitutional History of England from Earliest Times to the Accession of Edward I (three hours, one semester): Dr. David.
(Not given in 1945-46)

¹ Absent on war service.
² Granted leave of absence for the year 1945-46.
Courses of Study. History of Art

Seminary: Modern British History: Dr. Manning.
1945-46: Imperial History, 1900-1940.
1946-47: English History, 1783-1846.

Seminary: Seventeenth Century England: Dr. Robbins.
1946-47: Civil War and Protectorate (1640-1660).

Seminary: Eighteenth Century Civilization: Dr. Robbins.
(Not given in 1945-46)

Seminary: American History: Dr. Miller.
1946-47: Jeffersonian and Jacksonian Democracy.
1948-49: The Revolution, the Confederation and the Constitution.

Seminary: Recent European History: Dr. Cameron.

Seminary: Latin: Dr. Broughton.
1946-47: The Augustan Empire.

Advanced Undergraduate and Free Elective Courses

[206.* History of the Near and Middle East, 325-1943: Dr. Grant].
[207.* Civilization of the Ancient World: Dr. Broughton].
208.* Latin American History: Dr. Whitaker.
301. History of Europe since 1890: Dr. Cameron.
[302a. Rise of the Americas: Dr. Miller].

The French, Spanish, and British colonial empires; the revolutionary movements and the development of the Latin-American states to the present day.

[303a. Modern Imperialism: Dr. Manning].

European empires in the Far East; the partition of Africa; and the recent developments in economic imperialism.

304a. English History in the Nineteenth Century: Dr. Manning.
[305b. Social and Intellectual History of the United States: Dr. Miller].

History of Art

Associate Professors: Joseph C. Sloane, Jr., M.F.A.¹
Alexander Coburn Soper, III., M.F.A., Ph.D.¹
Richard Bernheimer, Ph.D.¹

Lecturer: Dimitris Tselos, M.F.A., Ph.D.
Instructor: Marianna Duncan Jenkins, Ph.D.

¹ Absent on war service.
Each seminary meets two hours weekly. The seminaries given are selected from the following:

Seminary: Modern Art: Mr. Sloane.
Seminary: Medieval Art: Dr. Bernheimer.
Seminary: Medieval or Modern Art: Dr. Tselos.
Seminary: Renaissance Art: Dr. Jenkins.

Advanced Undergraduate and Free Elective Courses

201.* Italian Art: Dr. Jenkins.
From the thirteenth to the eighteenth century, with emphasis on the Renaissance.

202.* European Painting since 1550:
   a.1550-1800: Dr. Jenkins.
   b.1800-1940: Dr. Tselos.
Painting outside Italy from the sixteenth to the twentieth century. The period from 1860 to 1940 will be expanded to cover the second half of the course. Many of the lectures will be given by Mr. Alfred Barr, Jr., Flexner Lecturer for 1946.

203.* Medieval Art: Dr. Tselos, Dr. Jenkins.
From the beginnings of Christian art through the Gothic.

[204.* Chinese Art].
From the earliest dynasties to modern times.

301a. Art of the Northern Renaissance: Dr. Jenkins.
Painting, sculpture, and the graphic arts north of the Alps from 1300 to 1550.

302a. Post-Renaissance and Modern Architecture in Europe and America: Dr. Tselos.
Main currents from 1550 to 1940.

History of Religion

Professor of English Literature: Samuel Claggett Chew, Ph.D.
Assistant Professor of Latin: Agnes Kirsopp Michels, Ph.D.

Instruction offered in the History of Religion and in Biblical Literature is not organized on the scale of a regularly constituted department; there is no major work in either subject.

101c.* Judaism and Early Christianity: Dr. A. K. Michels.
The reading is as far as possible from the original sources.

1 Absent on war service.
[102c.* Christianity in the Roman Empire: Dr. A. K. Michels].
The reading is as far as possible from the original sources.

103.* Literary History of the Bible: Dr. Chew.
The English Bible from the point of view of origins and literary forms.

Italian

ASSOCIATE PROFESSOR: ANGELINE HELEN LOGRASSO, Ph.D.

Each seminary meets two hours weekly.

Seminary: Italian Literature: Dr. Lograsso.
1946-47: Dante.

Seminary: Old Italian: Dr. Lograsso.
(Given as required)
Old Italian Philology, with critical readings of early Italian texts.

ADVANCED UNDERGRADUATE AND FREE ELECTIVE COURSES

[102c.* Dante in English Translation: Dr. Lograsso].
The New Life and Divine Comedy.

103c.* Literature of the Italian Renaissance in English Translation: Dr. Lograsso.
From Petrarch to Tasso; pastoral literature; literary criticism and aesthetic theories of the Renaissance with special reference to their influence on other literatures.

301. Dante: Dr. Lograsso.
The Vita Nuova and Divina Commedia, with some attention to the minor works.

302. The Italian Language: Dr. Lograsso.

[303. Italian Literature of the Rinascimento: Dr. Lograsso].

[304. Italian Literature of the Romantic Period: Dr. Lograsso].

Latin

PROFESSORS: LILY ROSS TAYLOR, Ph.D., Litt.D.
THOMAS ROBERT SHANNON BROUGHTON, Ph.D.¹

ASSOCIATE PROFESSOR: BERTHE MARIE MARTI, Ph.D.
ASSISTANT PROFESSOR: AGNES KIRSO OP MICHEL S, Ph.D.
LECTURER: LOUISE E. W. ADAMS HOLLAND, Ph.D.

¹ Granted leave of absence for the year 1945-46.
All students who intend to do advanced work in Latin should have an adequate knowledge of Greek. Each seminar meets two hours weekly.

Seminary: Dr. Taylor.
1945-46: Cicero's Correspondence.
   Political and social history of the age of Cicero and Cæsar.

Seminary: Dr. Marti.
1945-46: Classical Scholarship in the Middle Ages.

Seminary: Dr. Broughton.
1946-47: The Augustan Empire.

Seminary: Dr. Michels.
1946-47: Roman Satire.

Two of the following seminars will be given in subsequent years:

   Livy: Dr. Taylor, Dr. Broughton.
   The Age of Plautus and Terence: Dr. Michels.
   Catullus and Lucretius: Dr. Taylor, Dr. Marti.
   Vergil: Dr. Michels.
   Medieval Latin Literature: Dr. Marti.

Advanced Undergraduate Courses

[301a. Vergil's Georgics and Aeneid: Dr. Taylor].
[301b. Livy's History and Tacitus's Annals: Dr. Broughton].

302a. Cicero and Cæsar: Dr. Taylor.
   Extensive selections from Cicero's Orations and Letters and from Cæsar's Commentaries. Chief emphasis is placed on the social and political history of the period.

302b. Lucretius and Catullus: Dr. Michels.
   The De Rerum Natura of Lucretius and the longer poems of Catullus.

Mathematics

Professor: Anna Pell Wheeler, Ph.D.
Associate Professors: Marguerite Lehr, Ph.D.
John Corning Oxtoby, M.A.
Instructor in Statistics: Appointment to be announced.

At least three seminars are offered each year. Additional courses in directed reading and research can be arranged. A joint Graduate Mathematical Club with Haverford and Swarthmore colleges and the University of Pennsylvania holds fortnightly meetings.
The seminaries given are selected from the following: 
Abstract Algebra
Algebraic Geometry
Differential Geometry
Fourier Series
Functional Analysis
Mathematical Physics
Measure Theory
Projective Geometry and Lattice Theory
Theory of Functions of a Complex Variable
Theory of Functions of a Real Variable
Topology.

Advanced Undergraduate Courses

301. Advanced Calculus: Dr. Wheeler, Mr. Oxtoby.
Prerequisite: Mathematics 201.

302, 302a or b. Advanced Geometry: Dr. Lehr.
Prerequisite: Mathematics 202c.

303a or b. Advanced Algebra: Dr. Lehr, Mr. Oxtoby.
Prerequisite: Mathematics 202c.

310. Theory of Functions of a Complex Variable: Dr. Wheeler,
Mr. Oxtoby.
Prerequisite: Mathematics 301.

311b. Differential Equations: Dr. Wheeler, Mr. Oxtoby.
Prerequisite: Mathematics 301 (may be taken concurrently).

Music

Professor: Horace Alwyne, F.R.M.C.M.
Instructor: Lorna Cooke de Varon, A.B.
Leader of Orchestra and Ensemble Groups:
Abraham Pepinsky, Ph.D.

Individual students may be directed in special work by means
of private conferences. Graduate students are cordially invited to
join the orchestra and chamber music groups organised by the
department.

The seminary meets two hours weekly.

Seminary: Free Composition: Mr. Alwyne.
Requirements for admission: the four undergraduate courses in
Harmony and Counterpoint; or the student must satisfy the
instructor that she is qualified to enter. This seminary deals with
the application to Free Composition of the preceding courses in
Harmony and Counterpoint.
Advanced Undergraduate and Free Elective Courses

Students in the courses in History and Appreciation of Music must devote two hours or more a week to listening to gramophone records assigned by the department.

101.* History and Appreciation of Music: Mr. Alwyne.
A comprehensive survey from the period of early Plain-chant to the end of the nineteenth century, with special emphasis on the technique of intelligent listening.

201.* Advanced History and Appreciation of Music: Mr. Alwyne.
A more amplified and intensive study of nineteenth century music. The Symphonic Poem, Art-Song and Music-Drama. Expansion of orchestral and pianoforte technique; development of symphonic and chamber-music forms; growth of Nationalism.

301c.* Third Year History and Appreciation of Music: Mr. Alwyne.
The development of Opera and Music-Drama. The trends of Modern Music and significant representative works.

102c.* Elementary Harmony: Mrs. de Varon.
Study of melody and harmony of Classic and Romantic periods. Extensive ear-training in scales, keys, melodies, intervals and rhythm. Writing of simple four-part harmonic progressions through the dominant seventh. Analysis of folk tunes, chorales and simple piano pieces.
Prerequisite: Ability to sing simple melodies at sight.

202c.* Advanced Harmony: Mrs. de Varon.
Continuation from 102c. Late Romantic and Modern harmonic relations. Writing for strings. Analysis. Original work.
Prerequisite: Music 102c or its equivalent.

203c.* Elementary Counterpoint: Mrs. de Varon.
Sixteenth Century Counterpoint. Writing from one to four voices and study of choral works of that period.
Prerequisite: Music 102c.

302c.* Advanced Counterpoint: Mrs. de Varon.
Fugue in the Bach pattern. Writing and study of the history of different forms of Fugue style.
Prerequisite: Music 102c and 203c.

Philosophy

Professor: Paul Weiss, Ph.D.
Associate Professors: Milton Charles Nahm, B.Litt., Ph.D. Isabel Scribner Stearns, Ph.D.
Visiting Professor: Erich Frank, Ph.D.
Associate Professor of Greek: Alister Cameron, Ph.D.
A minimum of three seminars, historical and systematic, is offered each year. Each seminar meets two hours weekly. Students have the privilege of becoming auxiliary members of the Fullerton Philosophy Club, which meets monthly at the Deanery, and at which papers are read by members of the faculties of Bryn Mawr College, the University of Pennsylvania, Swarthmore College, etc.

Seminary: Dr. Weiss.
A systematic treatment of Process and Reality.
A study of such problems as obligation, rights, liberty and punishment.
Symbolic and idealistic logical theories and procedures.

Seminary: Dr. Nahm.
1945-46: Kant.
Kritik of Pure Reason.
1946-47: Aesthetics.
A systematic and historical analysis of problems in the philosophy of art.
The Ethics of Kant and Hegel; or The History of English Ethics; or Henry Sidgwick and contemporary British moralists.

Seminary: Dr. Stearns.
1945-46: Metaphysics.
A study of such problems as the nature of time, the one and the many, the individual, appearance and reality.
1946-47: Plato.
A detailed study of the later dialogues.
An historical and systematic study of the function of reason and other agencies of knowledge.

Seminary: Greek Philosophy: Dr. Cameron.
See page 42.

Advanced Undergraduate Courses

301a. Aesthetics: Dr. Nahm.
Types of aesthetic theory and problems of aesthetic experience.

301b. Man and Society: Dr. Weiss.
A philosophical study of man, society, the state, and ultimate ideals.

302a. Plato: Dr. Stearns.
A detailed study of some of the later dialogues.

302b. Philosophy of Mind: Dr. Frank.
The study of the nature and relation of truth and reality.
Physics

Associate Professors: Walter C. Michels, Ph.D.¹
Arthur Lindo Patterson, Ph.D.
Louis C. Green, Ph.D.

Lecturer: Louis C. Green, Ph.D.
Instructor: Beatrice S. Magdoff, M.A.

One graduate seminary or lecture course in theoretical physics is offered each year. In addition, a seminary in experimental physics is arranged individually for students desiring it, and generally serves as an introduction to a research problem. Each full time graduate student majoring in the department is expected to carry on some experimental work in every year. Students electing physics as their major subject for the degree of Doctor of Philosophy are in general expected to offer mathematics as an allied subject. They may substitute chemistry, biology or geology if their mathematical training is accepted as adequate for their work in physics.

Each seminary meets five hours weekly.

Seminary: Experimental Physics: Dr. Michels,¹ Dr. Patterson.

Seminary: Introduction to Theoretical Physics: Dr. Michels,¹ or Dr. Patterson.

Required of all graduate students majoring in physics.

Seminary: Theoretical Physics: Dr. Michels,¹ or Dr. Patterson.

The subject will be selected from one of the major fields of Theoretical Physics according to the needs of the students.

The Plan for Co-ordination in the Teaching of the Sciences

Seminary: Crystallography: Dr. Wyckoff,¹ Dr. Patterson.

See page 39.

Advanced Undergraduate and Free Elective Courses

[251c.* Meteorology: Dr. Michels].

Four hours lectures and laboratory a week. Prerequisite: Physics 101 or Mathematics 101.

252c.* Astronomy: Dr. Green.

Two hours lectures a week and an informal laboratory every other week at the Haverford Observatory.

Prerequisite: Physics 101, or first and second year work in any natural science or mathematics.

253c.* Physical Basis of Music: Dr. Michels.¹

301. Electricity and Magnetism: Dr. Patterson.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

¹ Absent on war service.
Courses of Study. Psychology

[302. Geometrical and Physical Optics: Dr. Patterson].
Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

[303. Mechanics: Dr. Michels].
Four lectures a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

351.* Application of Physics to Biology and Chemistry: Dr. Patterson.
Three lectures, four hours laboratory a week. Prerequisites: Physics 101 and Mathematics 101 and second year work in either Chemistry or Biology.

Psychology

Professor: Harry Helson, Ph.D.
Associate Professor: Donald Wallace MacKinnon, Ph.D.¹
Assistant Professor: Rachel Dunaway Cox, Ph.D.
Lecturer: Appointment to be announced.

Each seminary meets two or more hours weekly.

Seminary: Research Problems: Dr. Helson.
Methods of measurement, statistical techniques, practice in observation and acquaintance with standard types of apparatus are stressed.

Seminary: Psychopathology: Dr. MacKinnon.
(Not given in 1945-46)
Problems of abnormal and dynamic psychology.

Seminary: History of Psychology: Dr. Helson.
(Not given in 1945-46)

Seminary: Physiological Psychology: Dr. Helson.
Some laboratory work will be done although the course is not primarily an experimental one.

Seminary: Social Psychology: Lecturer to be announced.
For graduate work in Educational Psychology see the Department of Education (pages 35-36).

Advanced Undergraduate Courses

301. Advanced Experimental Psychology: Dr. Helson.
About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.

¹ Absent on war service.
302a. *Clinical and Experimental Psychopathology:* Lecturer to be announced.

The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker, Professor of Psychiatry, School of Medicine, University of Pennsylvania.

In special cases with the consent of the instructor this course may be taken by those who have completed only the first year work.

302b. *Psychology of Personality:* Lecturer to be announced.

The study of the problems of development and organization of personality. Prerequisites: 204b, 302a.

**Russian**

**Lecturer:** Appointment to be announced.

1. *Elementary Russian:* Lecturer to be announced.

**Sociology and Social Economy**

*The Carola Woerishoffer Department of Social Economy and Social Research*

**Associate Professors:** Mildred Fairchild, Ph.D.
Hertha Kraus, Ph.D.

**Assistant Professor of Anthropology:** Frederica de Laguna, Ph.D.¹

**Lecturer in Anthropology:** Appointment to be announced.

**Lecturer in Sociology:** Ray Hamilton Abrams, Ph.D.

**Lecturer in Social Case Work:** Mary Margaret Zender, M.A., M.S.S.

**Lecturer in Medical Social Work:** Muriel Janet Gayford, M.S.P.A.

**Lecturers in Medical Information:** Mary H. Easby, M.D.
Edward Weiss, M.D.

**Lecturers in Psychiatric Information:** O. Spurgeon English, M.D.
Robert S. Bookhammer, M.D.

**Instructor in Statistics:** Appointment to be announced.

**Professor of Political Science:** Roger Hewes Wells, Ph.D.

¹ Absent on war service.
The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which should compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

For candidates entering the Graduate Department of Social Economy and Social Research in 1945, the two-year certificate previously given will be replaced by the degree of Master of Arts in Social Economy. The M.A. in Social Economy will be awarded upon the completion of two years of study, not less than one half of which shall be devoted to theoretical course work and not more than one half of which shall be given to practice under approved supervision. Candidates must fulfill the requirements for the M.A. degree at Bryn Mawr College. (See pages 26-27).

A Master's degree in Sociology may be secured in one year by qualified students.

The Departments of Economics and Politics, Psychology and Education offer seminaries which are recommended to students of Social Economy and Social Research.

Each seminary meets two hours weekly.

I. SOCIOLOGY AND SOCIAL ECONOMY

Seminary: American Races and Minority Peoples (one semester): Dr. Fairchild.

The group structure of American society is studied as it appears in the patterns of culture and the organization of national and racial minorities.

Seminary: The American Labor Movement (one semester): Dr. Fairchild.

The history of the American Labor Movement serves as basis for analysis of methods and principles adopted at various stages of growth.

Seminary: European Labor Movements (one semester): Dr. Fairchild.

(Not given in 1945-46)

A comparative analysis of the important aspects of the labor movement in various countries.

Seminary: Anthropology: Dr. F. de Laguna.

(Not given in 1945-46)

A comparative study of cultures and the relation of social institutions to the culture pattern.
Seminary: Legislation for Social Security (first semester): Dr. Kraus.

A study of social legislation in the United States today, and of probable tendencies in the near future, including the changes in fundamental concepts underlying social legislation. Important social legislation in selected European countries is used as comparative material.


A brief survey of the more important earlier methods of assisting the poor and handicapped, and of the major community resources developed for the purpose both here and abroad.

Seminary: Methods of Social Research: Dr. Fairchild.

The principles and methods employed in social research as used by government, social agencies and students of social sciences.

Students who wish special preparation in social research may be required to carry a field work assignment under supervision to supplement project study.

II. TECHNIQUES IN THE SOCIAL SERVICES

Seminary: Social Case Work: Miss Zender.

A study of professional service to individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Laboratory and field work: 600 hours.

Seminary: Advanced Case Work: Miss Zender.

A study of case matter designed to deepen the student’s skill in dealing with the various problems which bring clients to the social case work agencies. Laboratory and field work: 600 hours.


A study of medical social case work in various medical settings with emphasis upon understanding the social and emotional component in illness and in medical care; attention is given to the history of the field of medical social work and to its administration. Laboratory and field work: 600 hours.

Seminary: Principles and Techniques of Group Work (one semester): Dr. Kraus.

(Not given in 1945-46)

A study of the basic principles of group work, its elementary techniques, the inter-relation of group work and case work and the planning and direction of leisure time activities.

Field work will be arranged individually.

A study of past and present methods and trends in the organized planning and promotion of social welfare programs, including the techniques and problems of planning in particular fields, such as housing, adult education and social security.

Seminary: Administration of Social Agencies (one semester): Dr. Kraus.

(Not given in 1945-46)

The principles and procedures of administration as applied to public and private social agencies, and inter-agency relations.

Opportunities for field work and research will be arranged according to the interests and qualifications of the student.

Seminary: Medical Problems in Social Work (first semester): Dr. Easby and Miss Gayford.

The meaning in social maladjustment of health, disease, disability, diagnosis, treatment, prognosis, and prevention, including a description of a selected number of diseases and medical conditions, with emphasis on individual medical care.


A discussion of psychiatric problems as they commonly appear in social case work and the function and limitations of social case work in dealing with emotional disturbance.

Lectures: Psychiatric Information (first semester, non-credit): Dr. English.

A systematic presentation of the field of psychiatry as it impinges upon the work of the social case worker. These lectures are open to students of Advanced Social Case Work. Seminaries in Medical Problems in Social Work, and Psychiatric Aspects of Social Case Work are prerequisites.

Lectures: Medical Information (second semester, non-credit): Dr. Weiss and others.

Medical lectures, clinic observation and participation in hospital ward rounds for students of medical social work. To accompany medical social work.

III. Public Welfare Service

Seminary: Public Administration (second semester): Dr. Wells.

See page 35.

Seminary: Problems of Public Welfare (one semester): Dr. Kraus.

(Not given in 1945-46)

An intensive study of selected problems for advanced students.

Prerequisite: Seminary in Public Administration, History of Social Welfare or Social Legislation.
A survey of child welfare services with special emphasis on the development of recent government programs.

Seminary: Administration of International Relief and Migration Services (one semester): Dr. Kraus.
The history and principles of international social services in the fields of relief, relocation and reconstruction, with special emphasis on current problems in European countries.

Advanced Undergraduate and Free Elective Courses

102.* Anthropology: Instructor to be announced.
An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

203.* Statistics: Instructor to be announced.
Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.

[301a. The City].
A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.

301b. Social Institutions: Dr. Abrams.
The nature of social processes characteristic of some of the principal social institutions of America.

302a. The Family: Dr. Abrams.
The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.

Spanish

Professor: Joseph E. Gillet, Ph.D.
Assistant Professor: Dorothy Nicole Nepper, Ph.D.
Instructor: Appointment to be announced.

The seminary meets two hours weekly.

Seminary: Dr. Gillet.
1945-46: The Spanish Drama before Lope de Vega.
1946-47: Cervantes, the Novelas Exemplares and the Entremeses.
Advanced Undergraduate and Free Elective Courses

[201. * Spanish-American Literature: Dr. Nepper].
The development of Spanish-American literature from its beginnings. Collateral reading and reports.

The history of the novel in Spain from the beginnings to the present day. Collateral reading and reports.

301. History of Spanish Literature from the Renaissance to Romanticism: Dr. Gillet.
Collateral reading and reports.

[302. History of Spanish Literature from Romanticism to the Present Day: Dr. Gillet].
Collateral reading and reports.

Interdepartmental Courses

The following courses are given by several departments in co-operation. They are quite distinct from the Interdepartmental Majors. The object is to cut across well defined areas of knowledge and to show the relationships existing among them.

[101. * The Theory and Practice of Democracy: Dr. G. de Laguna, Dr. Wells, Miss Stapleton].
The fundamental concepts of democracy and their expression in governmental institutions; their relationship to contemporary political problems. Open to juniors and seniors who have taken Philosophy 101 or Economics 101 or Politics 111a and b, and to other students with the permission of the instructors.

[102. * Aspects of Eighteenth Century Life and Thought: Dr. Manning, Dr. Northrop, Miss Stapleton].
FELLOWSHIPS AND SCHOLARSHIPS

Bryn Mawr College offers in the Graduate School travelling, resident, and teaching fellowships, resident and non-resident scholarships, and a research assistantship.

APPLICATION

Applications for resident fellowships and scholarships should be made to the Dean of the Graduate School and must be filed not later than March first preceding the academic year for which they are desired. Blanks are forwarded to all applicants by the Dean. Awards are announced each year on April first. Original papers and photographs, sent by applicants in support of their applications, can be returned only if postage is enclosed for that purpose, or specific instructions are given for return by express. Testimonials and letters from professors and instructors are filed for reference.

DUTIES OF RESIDENT FELLOWS AND SCHOLARS

Resident fellows and scholars are expected to live in the graduate hall, to attend official functions of the College, and to assist in the conduct of examinations. Holders of fellowships are expected to give about an hour and a half a week to special work assigned by their departments, and are not permitted to teach or to undertake any other duties in addition to their college work. Holders of scholarships may undertake a limited amount of teaching or other paid work provided it has been approved in advance by the Dean of the Graduate School. Resident fellows and scholars must pay the usual fees and charges (see page 19).

TRAVELLING FELLOWSHIPS

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year's study at some foreign university. For the period of the war, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship, value $200.

The Mary Elizabeth Garrett European Fellowship, value $1,000, founded by Miss Garrett of Baltimore, is awarded annually for excellence in scholarship to a graduate student at Bryn Mawr College who is a candidate for the degree of Doctor of Philosophy at Bryn Mawr College. It is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.

1 By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of $500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of $500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of $1,000.
The Fanny Bullock Workman Fellowship for a year of study or research abroad was established in 1927 by bequest of Fanny Bullock Workman and by gift of her husband, Dr. W. Hunter Workman. It is awarded to a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty, the fellowship for any one year may be divided between two students, or the same student may hold the fellowship for more than one year.

The Anna Ottendorfer Memorial Research Fellowship, value $1,000, in German and Teutonic Philology, founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother, is to be applied to the expenses of study and residence for one year at some German university. It is awarded annually to a candidate who has completed at least one year of graduate study at Bryn Mawr College, on the basis of evidence regarding her ability to conduct independent investigations in the fields of Teutonic Philology or German. The choice of a university is determined by the holder's preference subject to the approval of the Faculty.

The Ella Riegel Fellowship in Classical Archæology was founded in 1937 by bequest of Ella Riegel. It is awarded on the recommendation of the Department of Classical Archæology and only to advanced students in this subject. It is given for study abroad but may, at the discretion of the department, be used at Bryn Mawr College.

Resident Fellowships

Twenty Resident Fellowships, value $860 each, are offered annually in Biology, Chemistry, Classical Archæology, Economics and Politics (the Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships), and Social Economy (two Carola Woerishoffer Memorial Fellowships). They are open for competition to American and Canadian students who are graduates of any college of good standing, and have completed at least one full year of graduate work after obtaining their first degree or have obtained the Master's degree.

Fellows who continue their studies at the College after the expiration of their fellowships may, by a vote of the Directors, receive the rank of Fellows by courtesy.

The Helen Schaeffer Huff Memorial Research Fellowship, value $1,200, founded in 1913, is offered from time to time to a student desiring to carry on research in either Physics or Chemistry. Applicants must have done advanced graduate work at some college or university of recognized standing and have shown capacity for research. The award depends primarily upon the
applicant's record in research. Where equally good candidates are considered, preference is given to a student working on problems which lie along the borderline between Chemistry and Physics. The fellowship may be awarded to a graduate student at Bryn Mawr College for work at some other American college or university if in the opinion of the Committee it is imperative for that student to go elsewhere in order to complete an important investigation.

The Helen Schaeffer Huff Fellow is expected to publish the results of the research carried on during the tenure of the fellowship within a year of its termination, and to file with the Office of the Dean of the Graduate School three copies of these published results.

Scholarships for Foreign Women

The Mary Paul Collins Scholarship, value $1,000, is awarded to a foreign student with proven ability in research. This scholarship is awarded in different departments from year to year.

Teaching Fellowships, four in number, have been established, with the co-operation of the Institute of International Education, for countries whose languages form part of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr College gives board, lodging, and tuition to the scholars and asks them to devote four hours a week to supervised teaching or other assistance in the department and to have dinner five nights a week in one of the language houses.

Resident Graduate Scholarships

Twenty-two Resident Graduate Scholarships, value $400 each, are offered annually in open competition to students who are graduates of colleges of good standing.

In rare cases applicants for these scholarships may, on the basis of financial need, be given a supplementary grant not to exceed $200. Applicants for such grants must fill out a special form giving a report on their financial status. Application should be made by March first.

Scholarships Under the Plan for Co-ordination in the Teaching of the Sciences

Graduate scholarships, value $500 each, either resident or non-resident, are open to qualified students who wish to specialize in such subjects as Biophysics, Geochemistry, Geophysics. (See page 30.)

Special Scholarships for 1945-46

Ten graduate scholarships, value $400 each, either resident or non-resident, are offered, as a special award for 1945-46, to women who have been released from government service and war industries. Applications for these scholarships will be considered until September 1, 1945.
Non-Resident Graduate Scholarships

Six Non-Resident Tuition Scholarships, value $250 each, are offered annually to graduate students whose homes are in the vicinity of the College.

Social Agency Scholarships in Social Economy, value ranging from $500 to $1,000 for first-year and second-year students, are given by various social agencies and social service departments of hospitals in Philadelphia and the vicinity. Holders will be placed for supervised field work with the agencies giving the scholarships. They may live in the graduate hall.

The Susan M. Kingsbury Research Grant in Social Economy and Social Research, value $300, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to advanced students, preferably candidates for the degree of Doctor of Philosophy. Holders of this grant may live in the graduate hall.

Research Assistantship

The Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, value $800, and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably to advanced students and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation.

Graduate Prize

The Susan B. Anthony Memorial Prize, value $500, commemorating the great work of Susan B. Anthony for women, was founded by her friend, Anna Howard Shaw, and her niece, Lucy E. Anthony. It is offered every two years to a graduate student at Bryn Mawr College who has published or submitted in final form for publication the best study dealing with the industrial, social, economic, or political position of women in the past, present, or future. The award is made by a committee of which the President of the College is chairman.

Emmy Noether Fellowship

The Emmy Noether Fellowship in Mathematics was founded by gifts from many donors in memory of Emmy Noether who came to Bryn Mawr College from Germany in 1933 and who died April 14, 1935. It is open to women in the United States and in foreign countries who are advanced graduate students of Mathematics. It is awarded by the Department of Mathematics in Bryn Mawr College, and may be used, subject to the approval of the Department, at any institution in the United States or in a foreign country.
The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent.; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time when the student leaves College, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office.

Bertha Goldstein Memorial Loan Fund

The Bertha Goldstein Memorial Loan Fund, established in honor of Bertha Goldstein, A.B. 1938 and M.A. 1939, is a revolving fund from which, upon recommendation of the Department of Social Economy, a limited number of loans may be made to graduate students of Social Economy. Loans are made without interest and must be repaid within five years.
THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.
FELLOWS, SCHOLARS AND GRADUATE STUDENTS
1944-45

Travelling Fellows

BLAKELY, MARY STUART,  
Bryn Mawr European Fellow, Shippen Foreign Scholar  
Binghamton, N. Y.  A.B. Bryn Mawr College 1944.

JONES, ALICE DARGAN, Fanny Bullock Workman Fellow  

Resident Fellows

JENKINS, E. MARION, Fellow in Classical Archaeology  
Toronto, Ont., Canada.  B.A. University of Toronto 1943; M.A. Radcliffe College 1944.

ALLEN, SHIRLEY SEIFRIED 1, Fellow in English  
River Forest, Ill.  A.B. Carleton College 1942; M.A. Bryn Mawr College 1944.

HOY, MARY CAMILLA, Fellow in French  

VOGT, MARY CAMERON, Fellow in Geology  
Rochester, N. Y.  A.B. Smith College 1942; M.A. Clark University 1943.

GROFF, JANET ELIZABETH, Fellow in History  

ADAMS, C. CLAY, Fellow in Latin  
Baltimore, Md.  A.B. Wilson College 1941; M.A. Bryn Mawr College 1944.

RAMSDEN, ELIZABETH GLENN, Fellow in Philosophy  
Toronto, Ont., Canada.  B.A. University of Toronto 1943 and M.A. 1944.

HIGBEE, RUTH VIRGINIA, Fellow in Psychology  

BURNS, SUSAN PENNIMAN, Carola Woerishoffer Fellow in Social Economy and Social Research  
Baltimore, Md.  A.B. Smith College 1941; M.A. Bryn Mawr College 1945.

Fellow by Courtesy

MOTHER MARIA CONSOLATA, Fellow by Courtesy in French  
Rosemont, Pa.  A.B. Rosemont College 1935; M.A. Bryn Mawr College 1940.

Teaching Fellows

CLARK, EUNICE WATERS, Teaching Fellow in French  
Madison, Wis.  A.B. Radcliffe College 1934; M.A. University of Wisconsin 1935.

HERRMANN, NICOLE JOSETTE, Teaching Fellow in French  

VARI, MARIA EVA, Teaching Fellow in German  
Haverford, Pa.  A.B. University of Louisville 1943; M.A. Bryn Mawr College 1945.

1 Mrs. A. W. Allen.
Graduate Scholars

FRIAS Y OCAMPO, SARA LUZMILA..... Teaching Fellow in Spanish Lima, Peru. Bachillerato en Economicas, San Marcos University, Peru, 1941; Doctorado en Letras 1942; M.A. Bryn Mawr College 1945.

GICOVATE, DELIA ALICIA ECHEVERZ HARRIET,1 Teaching Fellow in Spanish (Semester I)

GONZÁLEZ BAZ, ENRIQUETA.......... Teaching Fellow in Spanish
Mexico D. F., Mexico. Profesora de Enseñanza Primaria Superior, 1937; Doctorado en Ciencias, National University of Mexico, 1943.

Graduate Scholars

AMON, SENTA.................... Graduate Scholar in Chemistry
New York City. B.S. Guilford College 1944; M.A. Bryn Mawr College 1945.

BONDHUS, FRANCES JEAN......... Graduate Scholar in Chemistry
Osakoosu, Iowa. B.S. William Penn College 1943; M.A. Bryn Mawr College 1944.

SATENSTEIN, LILA LABOWITZ 2 Non-Resident Scholar in Chemistry

SPENCER, MARGARET BEEKMAN,
Graduate Scholar in Classical Archaeology
New York City. A.B. Bryn Mawr College 1944.

HARBER, BETH.................... Graduate Scholar in English
Forest Hills, N. Y. A.B. Hunter College 1944; M.A. Bryn Mawr College 1945.

HILLMAN, MARGARET ELIZABETH... Graduate Scholar in English
Montreal, Que., Canada. B.A. University of Toronto 1944; M.A. Bryn Mawr College 1945.

TYREE, MARY ISABELLA POGUE...... Graduate Scholar in English
Cincinnati, O. A.B. Wheaton College 1944.

MACDOUGALL, MARGARET ELIZABETH, Graduate Scholar in French

SMITHSON, EVELYN CLARISSA LORD,3 Graduate Scholar in Greek (Semester I)
Minneapolis, Minn. A.B. University of Washington 1944.

LYDING, BETTY................... Graduate Scholar in Greek
Lexington, Ky. A.B. Miami University 1944; M.A. Bryn Mawr College 1945.

ROESLER, GABRIEL CHURCH 4 Non-Resident Scholar in History

JORDAN, MARY ELISABETH MCFALLS 5 Graduate Scholar in Latin
Wilmington, Del. A.B. University of Delaware 1943.

PRICE, EVA LOUISE................ Graduate Scholar in Latin

NAKANO, NAOMI................... Graduate Scholar in Philosophy

1 Mrs. Bernard Gicovate.
2 Mrs. Harvey Satenstein.
3 Mrs. Bruce Smithson.
4 Mrs. Max Roesler.
5 Mrs. T. W. Jordan.
Grove, H. Josephine............. Graduate Scholar in Philosophy
Baltimore, Md. A.B. Randolph-Macon Woman’s College 1944.
Baughn, Isabel Baker............. Graduate Scholar in Social
Economy and Social Research

Kannerstein, Bessie Parmet, 1
Non-Resident Scholar in Social Economy and Social Research (Semester I)
Allentown, Pa. A.B. Cedar Crest College 1932; M.A. Lehigh University 1943.

Shively, Margaret Lehman....... Non-Resident Scholar in Social Economy and Social Research
Upper Darby, Pa. B.S. Ursinus College 1935.

HiRons, Jean Martin 2........... Public Welfare Tuition Scholar in
Social Economy and Social Research

Weiss, Judith Vera.............. Scholar under the Plan for Co-ordination in the Teaching of the Sciences

Graduate Students

Alexander, Elizabeth Hoffman 3..... Graduate Student in History

Allen, Clara M. .................... Graduate Student in Social
Economy and Social Research
West Hartford, Conn. A.B. Adelphi College 1927; M.A. Teachers College, Columbia University, 1934.

Anderson, Dorothy Kenworthy ........ Graduate Student in Social Economy and Social Research

Barnum, Barbara Coxe 4.......... Graduate Student in Psychology (Semester I)
Philadelphia. A.B. University of Delaware 1944.

Barratt, Emily Close 5............. Graduate Student in Psychology

Beck, Helen L...................... Graduate Student in Social Economy and Social Research

Biser, Kailly....................... Graduate Student in Social Economy and Social Research
Philadelphia. A.B. University of Pennsylvania 1940.

Blackburn, Elizabeth Thompson 6..... Graduate Student in Social Economy and Social Research

1 Mrs. Milton Kannerstein.
2 Mrs. Jean Martin Hirons.
3 Mrs. Julian Alexander.
4 Mrs. Ferdinand Barnum.
5 Mrs. William C. Barratt.
6 Mrs. Morris Blackburn.
BURNHAM, KENNETH EDWARD. Graduate Student in Social Economy and Social Research and Psychology
Philadelphia. A.B. Berea College 1940.

BURROUGHS, JOSEPHINE LEWIS. Graduate Student in Philosophy
Glen Ridge, N. J. A.B. Smith College 1942.

CABLE, ESTHER FLORENCE CLARK. Graduate Student in Social Economy and Social Research
Philadelphia. A.B. McMaster University 1943; M.A. Bryn Mawr College 1945.

CATRON, MARJORIE FLETCHER. Graduate Student in English
Philadelphia. A.B. Berea College 1940.

CREGAR, MARY. Graduate Student in Biology

DEVINE, SUE HEINES. Graduate Student in Economics and Politics
Philadelphia. A.B. University of Kansas City 1938 and M.A. 1940.

DINNERSTEIN, DOROTHY. Graduate Student in Psychology

DOWLEY, RUTH SCHERMERHORN. Graduate Student in History

EDELSTON, ELLEN SCHEIBERG. Graduate Student in Social Economy and Social Research

EISNER, GABRIELLE. Graduate Student in History
Great Neck, N. Y. A.B. MacMurray College 1944.

ELLEY, ELIZABETH CASWELL. Graduate Student in Psychology
Wilmington, Del. A.B. Wellesley College 1943.

EMERY, GERTRUDE COURANT. Graduate Student in Biology
Philadelphia. A.B. Swarthmore College 1944.

FEDE, HELEN MAGGS. Graduate Student in History
Niagara Falls, N. Y. A.B. Wells College 1941; M.A. Syracuse University 1942.

GIBNEY, MARY BARTLETT. Graduate Student in English

GITTelson, MILDRED GREENBERGER. Graduate Student in Social Economy and Social Research

GRAHAM, DOROTHY GREENWALD. Graduate Student in Social Economy and Social Research
Allentown, Pa. A.B. Cedar Crest College 1927.

HAUB, ELEANOR AMY NEARY. Graduate Student in English (Semester II)

1 Mrs. Sidney R. Cable.  6 Mrs. Frank Fede.
2 Mrs. Carl Devine.  7 Mrs. Mildred Gittelson.
3 Mrs. Sidney W. Mintz.  8 Mrs. J. F. Graham.
4 Mrs. Rudolf H. Edelston.  9 Mrs. Carl Haub.
5 Mrs. David Emery.
Hayne, Irene Marie. . . . . . .: Graduate Student in Social Economy and Social Research (Semester II) Freeland, Pa. A.B. Pennsylvania State College 1929; M.A. Columbia University 1930.


Howard, Elaine Fritz 2. . . . . . . . Graduate Student in Social Economy and Social Research Litchfield, Conn. A.B. Radcliffe College 1944.

Howe, Helen McIntosh 3. Graduate Student in History (Semester I) Needham, Mass. A.B. Bryn Mawr College 1941.


Kane, Mary Lou . . . . . . . . . . Graduate Student in Social Economy and Social Research Merion, Pa. A.B. Smith College 1943.


Kurfess, Marion Oliver 5 . . . . . . Graduate Student in Social Economy and Social Research (Semester II) Philadelphia. A.B. Temple University 1934.


Lytle, Mary Jane . . . . . . . . . . Graduate Student in Latin Philadelphia. A.B. Ursinus College 1944.


1 Mrs. E. Dyson Herting. 2 Mrs. C. M. Howard. 3 Mrs. Parkman Howe, Jr. 4 Mrs. James E. Kidd. 5 Mrs. Frank D. Kurfess. 6 Mrs. Howard M. Lammers, Jr. 7 Mrs. Robert L. Leopold. 8 Mrs. Samuel I. Magdoff.
MANNING, CAROLINE WOODS ........ Graduate Student in Social Economy and Social Research
East Hartland, Conn. A.B. Swarthmore College 1942; M.A. Bryn Mawr College 1945.

MCLEAN, JAMES DOUGLAS, JR. ....... Graduate Student in Geology (Semester II)

MORROW, DOROTHY JEANNE ......... Graduate Student in Mathematics
Seattle, Wash. B.S. University of Washington 1940 and M.S. 1942.

NELSON, ROSALIND MAY .......... Graduate Student in Social Economy and Social Research

NICHOLS, LAURA DRAKE 1 ....... Graduate Student in Social Economy and Social Research (Semester I)

NUTTING, HELEN ADAMS ......... Graduate Student in History
Northfield, Minn. A.B. Carleton College 1940; M.A. Bryn Mawr College 1942 and Ph.D. 1945.

SHAFFER, JEAN ANN .......... Graduate Student in Mathematics

PALAMOUNTAIN, BETTY SEGEL 2 ........ Graduate Student in Social Economy and Social Research
Tibitha, Va. A.B. Boston University 1929.

PAUL, DORIS HOLTZONER 3 .... Graduate Student in Physics (Semester I)
Princeton, N. J. A.B. Hunter College 1939; M.A. Mount Holyoke College 1940.

PHILLIPS, MARY BIRD 4 ....... Graduate Student in Social Economy and Social Research (Semester II)

PULVERMANN, ANNELIESE ........ Graduate Student in Social Economy and Social Research (Semester II)
Philadelphia. M.A. Mount Holyoke College 1941.

REES, ELISABETH DEWAN ....... Graduate Student in Social Economy and Social Research (Semester II)
Lansdale, Pa. A.B. Hood College 1933; M.A. University of Pennsylvania 1934.

RIDPATH, ESTHER WILSON .......... Graduate Student in Social Economy and Social Research
Swarthmore, Pa. A.B. Swarthmore College 1944.

RONKEN, HARRIET OLIN ....... Graduate Student in Psychology
Rochester, Minn. A.B. Radcliffe College 1941.

RUS, MARY JEAN HAYES 5 .......... Graduate Student in French
Silver Spring, Md. A.B. Bryn Mawr College 1945.

1 Mrs. Edward K. Nichols. 4 Mrs. Walter M. Phillips.
2 Mrs. Joseph Palamountain. 5 Mrs. Jan Rus.
3 Mrs. George T. Paul.
Scholz, Carolyn Armitage Krusen \(^1\), Graduate Student in Social Economy and Social Research

Media, Pa. A.B. Swarthmore College 1924; B.S. in Ed. Temple University 1926; M.A. University of Pennsylvania 1935.

Searls, Helen E. \(^2\), Graduate Student in Classical Archaeology


Seldenright, Ruth Annell \(^2\), Graduate Student in Social Economy and Social Research (Semester II)


Shortlidge, Elaine Brown \(^3\), Graduate Student in Social Economy and Social Research


Sichel, Gabrielle T. \(^4\), Graduate Student in Social Economy and Social Research

Philadelphia. A.B. Cornell University 1940.

Smith, Margaret Nichol \(^4\), Graduate Student in Social Economy and Social Research

Drexel Hill, Pa. A.B. Oberlin College 1940.

Solmitz, Karoline \(^5\), Graduate Student in Social Economy and Social Research


Spencer, Geraldine M. \(^6\), Graduate Student in Social Economy and Social Research

Buffalo, N.Y. B.S. Cornell University 1938; M.S.S. University of Buffalo 1944.

Starr, Esther Louise \(^6\), Graduate Student in Social Economy and Social Research


Stone, Frances Townsend \(...\), Graduate Student in Social Economy and Social Research (Semester II)

Narberth, Pa. B.S. University of Pennsylvania 1944.

Sulkin, Irene R. \(...\), Graduate Student in Social Economy and Social Research


Taylor, Mary W. \(...\), Graduate Student in Social Economy and Social Research


Uranson, Bella Dora \(...\), Graduate Student in Social Economy and Social Research (Semester I)


Volovick, Lorraine C. \(...\), Graduate Student in Social Economy and Social Research (Semester I)


\(^1\) Mrs. Karl Scholz.
\(^2\) Mrs. Doyle W. Seldenright.
\(^3\) Mrs. H. E. Shortlidge.
\(^4\) Mrs. Ralph W. Smith.
\(^5\) Mrs. Karoline Solmitz.
\(^6\) Mrs. David Volovick.
WACHSTEIN, SONIA. Graduate Student in Social Economy and Social Research
Middletown, N. Y. Ph.D. University of Vienna 1932.

WADE, HELEN A. Graduate Student in History of Art and Archaeology

WHITE, BETTY M. Graduate Student in Social Economy and Social Research (Semester I)
Uniontown, Ala. A.B. University of Alabama 1936.

WILLNER, DOROTHY KUNIN. Graduate Student in Social Economy and Social Research (Semester I)
Philadelphia. A.B. Wayne University 1935; M.A. Bryn Mawr College 1944.

ZENN, ELIZABETH GOULD. Graduate Student in Latin

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1 Mrs. Sidney H. Willner.
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Bryn Mawr College

CALENDAR

CAROLA WOERISHOFFER GRADUATE DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH

ISSUE FOR THE SESSION OF 1945 • 1946

NOVEMBER 1945
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The Graduate School of Bryn Mawr College gives advanced instruction and fosters research in the fields of ancient and modern languages and literatures, art and archaeology, mathematics and the natural sciences, the social sciences, philosophy and psychology, and education. The College offers special opportunities to its graduate students to investigate problems in small seminaries under the personal direction of members of the faculty. It has been the policy of the Trustees to provide in every fully organized department for graduate as well as undergraduate study. The degrees of Master of Arts and Doctor of Philosophy are conferred in all such departments.
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COLLEGE CALENDAR

1945-46

FIRST SEMESTER

1945

September 27. Halls of Residence open to the entering class at 8 A.M.
Registration of Freshmen
Advanced standing examinations begin
 Deferred, condition and auditors' examinations begin
29. Radnor Hall open to new Graduate Students at 9 A.M.
Registration of new Graduate Students
 Deferred, condition and auditors' examinations end
30. Halls of Residence open to all students at 8 P.M.

October
1. Registration of students
2. Work of the 61st academic year begins at 8.45 A.M.
6. German examinations for undergraduates, M.A. and Ph.D. candidates
13. French examinations for undergraduates, M.A. and Ph.D. candidates
18. Advanced standing examinations end
20. Spanish and Italian examinations for undergraduates and M.A. candidates

27. Hygiene examination

November
Thanksgiving Day holiday

December 19. Christmas vacation begins at 12.45 P.M.

1946

January 9. Christmas vacation ends at 2 P.M.
19. German, Spanish and Italian examinations for Seniors conditioned
 German examinations for M.A. and Ph.D. candidates
25. Last day of lectures
26. French examinations for Seniors conditioned
 French examinations for M.A. and Ph.D. candidates
28. Collegiate examinations begin

February
2. Spanish and Italian examinations for M.A. candidates
6. Collegiate examinations end

SECOND SEMESTER

February 8. Work of the second semester begins at 9 A.M.
March 28. Spring vacation begins at 12.45 P.M.
April 9. Spring vacation ends at 9 A.M.
13. Deferred examinations end
20. Hygiene examination
27. French examinations for undergraduates and Ph.D. candidates
May
4. Spanish and Italian examinations for undergraduates
11. German examinations for undergraduates and Ph.D. candidates
24. Last day of lectures
27. Collegiate examinations begin
June
7. Collegiate examinations end
9. Baccalaureate Sermon
11. Conferring of degrees and close of 61st academic year
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COLLEGE ADMINISTRATION

Academic Year, 1945-46

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College: Christina Phelps Grant, Ph.D
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.
Office: The Library.

Dean of Freshmen and Director of Admissions: Julia Ward, Ph.D.1
Office: Taylor Hall.

Acting Dean of Freshmen and Acting Director of Admissions:
Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors:
Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Assistant to the Dean of the Graduate School:
Dorothy Nicole Nepper, Ph.D.
Office: Radnor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Assistant on Public Relations:
Eloise Chadwick-Collins Sutton, A.B.
Office: Taylor Hall.

Assistant to the Director of Admissions:
Elizabeth Hoffman Alexander, A.B.
Office: Taylor Hall.

Director of Halls and Head Warden:
Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

Warden of Denbigh Hall: Larhylia Whitmore, B.A. in Ed.
Warden of Merion Hall: Marion Kirk, A.B.
Warden of Pembroke Hall East: Helen Adams Nutting, Ph.D.

1 Absent on war service.
Warden of Pembroke Hall West: Louise Georgia Winston, A.B.
Warden of Rhoads Hall North: Kathleen Davis Briner, A.B.
Warden of Rhoads Hall South: Maryette A. Coxe, A.B.
Warden of Rockefeller Hall and of Non-residents:
   Grazia Avitabile, Ph.D.
Warden of French House (Wyndham):
   Françoise A. Dony, D.Sc., Ph.D.
Warden of German House (Denbigh): Vera R. Lachmann, Ph.D.
Warden of Spanish House (Radnor):
   Dorothy Nicole Nepper, Ph.D.
Senior Resident of Radnor Hall: Eva Louise Price, M.A.
College Physician: Olga Cushing Leary, M.D.
   Office: The Infirmary.
Assistant College Physician: Elizabeth Humeston, M.D.
   Office: The Infirmary.
Attending Psychiatrist: Genevieve Margaret Stewart, M.D.
   Office: The Infirmary.
Director of Physical Education and Supervisor of Health:
   Josephine Petts.
   Office: The Gymnasium.
Director of the Bureau of Recommendations:
   Louise Ffrost Hodges Crenshaw, A.B.
   Office: Taylor Hall.
Adviser and Psychologist in the Bureau of Recommendations:
   Margaret E. Bowman, M.A.
   Office: Taylor Hall.
Librarian: Lois Antoinette Reed, A.B., B.L.S.
   Office: The Library.
Assistant to the Treasurer: Sandy Lee Hurst.
   Office: Taylor Hall.
Comptroller: Raymond G. Buckley.
   Office: Taylor Hall.
Superintendent: Horace T. Smedley.
   Office: Rockefeller Hall.

Secretary of the Carola Woerishoffer Graduate Department:
   Gertrude K. Pollak, Ph.D.
   Office: The Library.
FACULTY AND STAFF

CAROLA WOERISHOFFER DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH
1945-46

SUSAN MYRA KINGSBURY, Ph.D., LL.D., Professor Emeritus of Social Economy and Social Research

MILDRED FAIRCHILD, Ph.D., Grace H. Dodge Associate Professor of Social Economy and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research

HERTHA KRAUS, Ph.D., Carola Woerishoffer Associate Professor of Social Economy

FREDERICA DE LAGUNA,^1 Ph.D., Assistant Professor of Anthropology

MARY MARGARET ZENDER, M.A., M.S.S., Lecturer in Social Case Work

MURIEL JANET GAYFORD, M.S.P.A., Lecturer in Medical Social Work

RAY HAMILTON ABRAMS, Ph.D., Part-time Lecturer in Sociology

DANIEL S. DAVIDSON, Ph.D., Part-time Lecturer in Anthropology

EVELINE M. BURNS, Ph.D., Part-time Lecturer in Social Economy, Semester II

PAUL T. BATEMAN, M.A., Part-time Lecturer in Statistics

O. SPURGEON ENGLISH, M.D., Special Lecturer in Psychiatric Information

ROBERT S. BOOKHAMMER, M.D., Special Lecturer in Psychiatric Information

MARY H. EASBY, M.D., Special Lecturer in Medical Information

EDWARD WEISS, M.D., Special Lecturer in Medical Information

ACADEMIC APPOINTMENTS IN OTHER DEPARTMENTS OFFERING SEMINARIES ESPECIALLY RECOMMENDED TO STUDENTS OF SOCIAL ECONOMY

KATHARINE ELIZABETH MCBRIDE, Ph.D., LL.D., L.H.D., President of the College

ROGER HEWES WELLS,^2 Ph.D., Professor of Political Science

KARL L. ANDERSON,^3 Ph.D., Associate Professor of Economics

BEATRICE D. MCCOWN, Ph.D., Assistant Professor of Political Science

---

1 On leave of absence.
2 Absent on government service.
3 Part-time leave on government service.
Mildred Benedict Northrop, Ph.D., Associate Professor of Economics

Bryce Wood, Ph.D., Part-time Lecturer in Political Science

W. Brooke Graves, Ph.D., Part-time Lecturer in Political Science

Joshua C. Hubbard, Ph.D., Lecturer in Economics

Harry Helson, Ph.D., Professor of Experimental Psychology

Donald Wallace MacKinnon, Ph.D., Associate Professor of Psychology

Rachel Dunaway Cox, Ph.D., Assistant Professor of Education and Psychology

Ruth Virginia Higbee, M.A., Instructor in Psychology

David Krech, Ph.D., Part-time Lecturer in Psychology, Semester I

---

1 Part-time leave on government service.

2 Absent on government service, Semester I.
ADMISSION

The Graduate School is open to qualified graduates in liberal arts courses of colleges or universities of acknowledged standing. Application for admission, to be made to the Dean of the Graduate School, should be accompanied by a copy of the student's full academic record and by letters from the Dean and from two or more professors of the applicant's undergraduate college. Admission to graduate courses is under the jurisdiction of the various departments which may, at their discretion, require students whose preparation is insufficient to pursue certain introductory courses before being enrolled in a graduate course. Admission to the Graduate School does not automatically qualify a student to become a candidate for an advanced degree. Students whose courses of study meet the prerequisites may on application to the Graduate Committee be enrolled as candidates for the Degree of Master of Arts or Doctor of Philosophy.

Graduate Record Examination. The Bryn Mawr Graduate School recognizes as contributory evidence of the qualifications of a student for admission a record of attainment in the Graduate Record Examination as prepared and administered by the Carnegie Foundation for the Advancement of Teaching. This examination is a convenient method by which a student may supplement transcript records. Applicants for admission to the Graduate School who wish to take the examination should apply directly to the Graduate Record Examination, 437 West 59th Street, New York 19, N. Y., where full information may be secured and arrangements for taking the test may be made. There is a fee of $3.00.
RESIDENCE AND EXPENSES

On entrance to the College every graduate student must register immediately at the office of the Dean of the Graduate School. (For registration of courses, see pages 22-23.)

Holders of resident fellowships and scholarships are expected to live in Radnor Hall, the graduate hall of residence. For other graduate students residence in Radnor Hall is optional, but those who do not live there are expected to make arrangements satisfactory to the College. Every student in Radnor Hall has a separate room which is fully furnished except for rugs, curtains, and towels, which the student is expected to provide. The charge for a room, including service, heat, and light, is one hundred dollars for the academic year. This is payable on registration. Application for a room should be made as early as possible. A room-contract, which will be sent on request, must be signed and returned with the registration fee of ten dollars to the Dean of the Graduate School. This fee will not be refunded in any circumstances. Every applicant who cancels a reservation later than the first of September or who does not occupy the room at all or vacates it during the college year prevents some other student from obtaining admission to the College as a resident. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the Graduate School by the first of September, the applicant is responsible for the rent of the room for the academic year. The charge for a room is not subject to remission or deduction unless the College is able to re-rent the room. The applicant is not entitled to dispose of a room which she leaves vacant. Students, whether resident or non-resident, who withdraw from the College before the end of the academic year must notify the Dean of the Graduate School in writing at the time of withdrawal.

The charge for board is four hundred dollars a year, payable one half on registration and the other half at the beginning of the second semester. In case of illness or absence from the College for other acceptable reasons extending over six weeks or more there will be a proportionate reduction in the charge for board.

For graduate students who wish to continue their work during the Christmas and spring vacations accommodation is provided at fifteen dollars a week. At Christmas the college halls are closed, but accommodation may be obtained near the college campus. During the spring vacation graduate students may occupy a room on the campus. Any student remaining in Bryn Mawr or nearby and not in the College or in her own home for all or part of a vacation must make arrangements satisfactory to the Dean of the Graduate School.
The College reserves the right to exclude at any time students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part; fellowships and scholarships will be cancelled.

The College reserves the right, if parents cannot be reached, to make decisions concerning emergency operations or other matters of health in regard to the students.

The tuition fee for graduate students is two hundred fifty dollars a year, payable one half on registration and the other half at the beginning of the second semester. For students registered for less than full-time work the fees are as follows:

For one graduate seminary, or one unit of independent work, or one graduate course meeting two hours a week $100
For one graduate course meeting one hour a week...... 50
For one undergraduate course....................... 125
(Candidates for the degree of Master of Arts are charged $100 for an advanced undergraduate course which is taken in partial fulfilment of the requirements for that degree.)

Students in the departments of Physics, Chemistry, Geology, Biology, and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, are charged a laboratory fee of $10 a semester for each course, the maximum fee charged not to exceed $25. The fee for laboratory work done in connection with a first or second year undergraduate course is $15 a semester.

All students taking courses which require field work in the Department of Social Economy and Social Research are charged a laboratory fee of $10 a semester for each course taken to cover a part of the expenses of field supervision. In addition they may be required to meet their travelling and incidental expenses while working in the field during the academic year and vacations.

The infirmary fee is $25.00. (See pages 15-16.)

The graduation fee for Doctors of Philosophy and Masters of Arts is $20.00. The fee for the certificate in the Department of Social Economy and Social Research is $5.00.

The Office of the Recorder will supply on request one transcript of the record of each graduate student free of charge. For additional transcripts a charge of $1.00 each will be made.
## Summary of Total Expenses for the Academic Year

<table>
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<tr>
<td>Tuition fee (not counting laboratory fees)</td>
<td>$250</td>
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<tr>
<td>Room-rent</td>
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<tr>
<td>Board</td>
<td>400</td>
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<tr>
<td>Infirmary fee</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$775</strong></td>
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Students whose fees are not paid before November first in the first semester and before March first in the second will not be permitted to continue in residence or to attend their classes. No reduction of the tuition fee will be made on account of absence or dismissal or for any other reason.

## Graduate Club

All resident students in the Graduate School are members of the Graduate Club and non-resident students may become members. The organization of the life of the graduate students in all matters not purely academic or affecting hall management is in the hands of the club. The President of the Graduate Club is a member of the College Council, a non-legislative body which meets periodically to discuss matters concerning the College as a whole. The Council of the Graduate Club considers policies relating particularly to the Graduate School.
HEALTH

Every entering resident graduate student is required to file at the office of the Dean of the Graduate School, on a blank to be secured from the Dean of the Graduate School, a report of a recent medical examination, filled out and signed by a physician.

Every resident graduate student must file a physician's certificate stating that she has been vaccinated against smallpox during the year before entrance to the Graduate School and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination will be vaccinated by the College Physician and charged a fee of five dollars. There is no exception to this rule.

Every resident graduate student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance to the Graduate School. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

For the duration of the war, every resident graduate student on entrance has a chest X-ray. These X-rays are made with paper plates, for which a fee of about one dollar each is charged. If necessary the paper plate is checked with stereoscopic celluloid films. Any graduate student who has had a chest X-ray within six months preceding the opening of any year will be excused from the respective procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every resident graduate student is examined each year by the Physician of the College, with reference to physical development, strength of heart and lungs, and general health. Any graduate student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.

The infirmary fee of twenty-five dollars paid by each resident graduate student entitles her to free consultation with the College Physicians and to treatment in the college dispensary. It also
entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the College Physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

Non-resident graduate students may, if they so desire, pay a non-resident infirmary fee of five dollars which entitles them to a medical examination by the College Physician and to dispensary care.
THE LIBRARY

The Library of Bryn Mawr College contains 190,500 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. The seminary rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

UNION LIBRARY FACILITIES

The Union Library Catalogue in the Fine Arts Building of the University of Pennsylvania makes possible the easy location of books to be found in any of the more than one hundred and fifty co-operating libraries in the Philadelphia metropolitan area. This catalogue contains a record of about 3,500,000 titles. The Philadelphia Bibliographical Center and Union Library Catalogue endeavors to assist research workers in bibliographical problems which fall outside the scope of any individual library.

The University of Pennsylvania libraries, main, departmental, and special, contain approximately 993,500 bound volumes and 230,500 pamphlets. Notable among the special collections are the Henry C. Lea Library of Medieval History and the Horace Howard Furness Memorial Library of Shakespeareana. There are also large special collections in Romance literature and philology; in classical literature and philology; in Semitic languages; in early American drama; in archaeology, anthropology, and other fields. The University libraries receive jointly over two thousand periodicals and several thousand doctoral dissertations annually.

The Philadelphia area is rich in other important libraries. The Historical Society of Pennsylvania possesses extensive collections of
manuscripts dealing with both the colonial and national periods, including transcripts of important documentary material from English archives, local records, both American and English, and a great number of special collections. The Library Company of Philadelphia houses extensive collections of European and American books, pamphlets, periodicals, and society publications in many fields; American history is a major interest. It also includes the Loganian Library, a printed catalogue of which is available. The Free Library of Philadelphia has extensive collections of government publications, and special collections in art, music, law, etc. The American Philosophical Society is rich in important historical manuscripts, pamphlets, and publications of learned societies, etc. The Philadelphia Commercial Museum contains a large library and extensive exhibits pertaining to trade, industry, and geography. Also to be mentioned are the libraries of the Franklin Institute, the Academy of Natural Sciences, the College of Physicians, Swarthmore College, and Temple University. Historical societies in the vicinity of Philadelphia contain collections useful for research in fields other than those of merely local interest.
THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

Pamphlets containing full information about the degrees of Master of Arts and Doctor of Philosophy may be obtained on request from the Office of the Dean of the Graduate School.

THE DEGREE OF MASTER OF ARTS

The purpose of the degree is to certify to such achievement in a co-ordinated program of graduate work as a well prepared candidate may be expected to show after a full year of study. Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

The prerequisite for the M.A. degree is an A.B. degree or its equivalent from an American college of recognized standing or a degree or certificate of the same standard from a foreign university. The degree must include such college work in the candidate's major subject and adjacent fields as the various departments shall require.

The candidate must apply for the degree in the department of her major work and must receive the endorsement of the department for her program of work. Her application and her program endorsed by the major department must be submitted to the Dean of the Graduate School not later than December first of the academic year in which she wishes to take the degree.

Language Requirement. A reading knowledge of French and German is in general required of candidates. (For the reading knowledge of one of the languages, a department may, as a general practice or in a special case subject to the approval of the Graduate Committee, substitute another language or some technique, statistical, palaeographical, etc.) This requirement is met by passing one of two types of language examinations: (1) The Bryn Mawr College General Language Examination for the A.B. degree;

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1 The one exception to this rule is the M.A. degree in Social Economy which, because of the requirements of field work, cannot be secured in less than two years. See page 24.
2 In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work in Bryn Mawr College the Graduate Committee of the Faculty may, on the recommendation of the department, accept the student on probation as a candidate.
3 In 1945-46 students well equipped to pursue the M.A. degree along the two lines of modern languages and social sciences may be accepted with a program approved by the professors with whom they would work and the Graduate Committee.
(2) Examinations set by the department to test the student’s ability to read technical material in her own field. Examinations in languages and in the techniques which may be substituted for one language will be held each year within three weeks after the opening of College and candidates must present themselves for examination at this time.

As this knowledge is intended for use by the student the examination must be taken at the beginning of the final year’s work. A candidate who fails on the first examination may be admitted to a second examination during the mid-year examination period.

Program of Work. The candidate’s program must include two units of graduate work (see page 22), one of which must be a graduate course or seminary, and a third unit of work, graduate or undergraduate, recommended by the major department. It is expected that this program will frequently include study in an allied field. If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. In addition, every candidate must be registered in a Journal Club in her major subject.

Limited Field in the Major Subject. The candidate shall, in consultation with the department in which she is applying for the degree, select a limited field for special study in her major subject. It is expected that this limited field will be related to one of the seminaries or units of graduate work in the candidate’s program. The limited field shall be selected and reported to the Dean of the Graduate School not later than December first of the academic year in which the candidate wishes to present herself for the degree.

Final Requirements.

1. Courses. Before the final examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree.

2. A Paper in the Limited Field of the student’s Major Subject. Every candidate must present a paper in the limited field selected in her major subject.

3. An Examination. Every candidate must pass a final examination which shall test her ability to place the limited field in a general background of her major subject.

The final examination may not be taken until
(1) the language requirements have been met;
(2) the three units have been reported as satisfactory;
(3) the paper in the limited field has been accepted.

THE DEGREE OF DOCTOR OF PHILOSOPHY

Application

A student may ask to be accepted as a candidate for the degree of Doctor of Philosophy in the spring of her first year of graduate work at Bryn Mawr College provided she is nearing the completion of at least two units of graduate work.
Requirements

I. Time.—The candidate shall devote to work for the degree the equivalent of at least three full years. This minimum will usually be exceeded.

II. Academic Residence.—Two full years of work at Bryn Mawr College are required. (For candidates who hold academic appointments at Bryn Mawr College for at least two years this requirement may be reduced by the Graduate Committee. Graduates of Bryn Mawr College may reduce to one year the time spent at Bryn Mawr.) The remainder of the work may be done at other institutions approved by the Graduate Committee. In special cases the Committee may accept work done under the direction of scholars not directly connected with a college or university.

III. Subjects.—The course of study shall consist of one principal or major subject and, in general, one allied subject which may or may not be in another department.

IV. Units of Graduate Work.—There are no formal course requirements after a student has been accepted as a candidate for the degree. Candidates are strongly advised, however, to complete at least seven units of graduate work. See page 22.

V. Tests in French and German.—Every candidate must pass a written examination in the translation of French and German texts in the field of her major subject.

VI. Dissertation.—The dissertation must be the result of independent investigation in the field covered by the major subject. It must contain new results, or it must present accepted results in a new light.

VII. Examinations.—There shall be two examinations, the Preliminary and the Final.

1. The Preliminary Examination shall be on fields established for each candidate by the Director of her work with the approval of her Supervising Committee and meeting the requirements for the major and allied subjects laid down by her department.

2. The Final Examination shall be given after the dissertation has been completed. The form and content of the Final Examination are determined by the department in which the major work is done. In form it may be oral, or oral and written. In content it may cover a general field, or it may be of a searching character on a limited part of the major subject.
COURSES OF STUDY
1945-46

Graduate courses are offered in the Departments of Biology, Chemistry, Classical Archaeology, Comparative Philology and Linguistics, Economics and Politics, Education, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Music, Philosophy, Physics, Psychology, Social Economy and Social Research, and Spanish.

All undergraduate and graduate courses of the College are open to properly qualified graduate students. Only advanced and elective undergraduate courses are described in this calendar. For the complete program see the Calendar of Undergraduate Courses.

Three units of graduate work, each planned to take a third of the student's time, constitute a full program, and not more than three such courses may be elected by a student. The units of graduate work are of two types:

1. The graduate course or seminar, described under the departmental announcements.

2. An independent unit of graduate work, equivalent to a graduate course or seminar, planned and examined by an instructor but carried on independently by the student. Such work may consist of reading with assigned reports, research with results submitted, or a combination of both.

The prerequisites for graduate courses, approximately twenty semester hours of undergraduate work in the subject, are established by the various departments. In special cases, with the approval of the department concerned, work in related subjects of equivalent value may be accepted.

By a reciprocal arrangement with the University of Pennsylvania, full-time graduate students of Bryn Mawr College are admitted without tuition charge to courses at the University of Pennsylvania for which they are qualified.

It is the practice of most departments to vary the graduate courses and seminars from year to year so that a candidate for the degree of Doctor of Philosophy may pursue the work for several successive years. In special cases the announced order may be changed to suit the needs of students.

In each department the instructors and graduate students meet from time to time in a Journal Club to discuss recent publications in their field of study. Students will be notified by their respective departments of arrangements for the Journal Clubs.

Every graduate student must register her courses at the Office of the Dean of the Graduate School within two weeks after entering
the College. Permission to make any change in registration must be received from the Dean of the Graduate School.

Approved major and allied subjects for all departments are listed in the printed Regulations for the Degrees of Master of Arts and Doctor of Philosophy.

The Plan for Co-ordination in the Teaching of the Sciences offers special training in borderline subjects. A gift from the Carnegie Corporation enables the College to award scholarships to qualified students in such fields as biophysics, geophysics, and geochemistry. As such work demands a thorough knowledge of the fundamentals of at least two sciences, it is often impossible for students to include all the desired courses in four undergraduate years; these scholarships are intended primarily to provide for an additional year (mainly in the Undergraduate School) so that the student may be ready, at the end of five years, to begin graduate work in her chosen correlated fields. In addition to the sum allotted to scholarships part of the annual income from the Carnegie fund is set aside for special courses in related subjects. These courses vary from year to year with the needs and interests of the students in science.

Undergraduate courses in each department are numbered according to the following system:

Advanced courses in major work: 301, 302, and so forth.
Elective courses (indicated by *) are numbered in accordance with the year in which they are generally taken.
The letter "a" following a number indicates a half-course given in the first semester.
The letter "b" following a number indicates a half-course given in the second semester.
The letter "c" following a number indicates a half-course given two hours a week throughout the year.
Undergraduate courses which, though regular parts of the program, are not given in the current year are enclosed in square brackets.

Sociology and Social Economy

The Carola Woerishoffer Department
of
Social Economy and Social Research

ASSOCIATE PROFESSORS:
Mildred Fairchild, Ph.D.
Hertha Kraus, Ph.D.

ASSISTANT PROFESSOR OF
ANTHROPOLOGY:
Frederica de Laguna, Ph.D.¹

PART-TIME LECTURER IN
ANTHROPOLOGY:
Daniel S. Davidson, Ph.D.

PART-TIME LECTURER IN
SOCIOLOGY:
Ray Hamilton Abrams, Ph.D.

¹ On leave of absence.
Lecturer in Social Case Work: Mary Margaret Zender, M.A., M.S.S.
Lecturer in Medical Social Work: Muriel Janet Gayford, M.S.P.A.
Lecturers in Medical Information: Mary H. Easby, M.D. Edward Weiss, M.D.
Lecturers in Psychiatric Information: O. Spurgeon English, M.D. Robert S. Bookhamer, M.D.
Instructor in Statistics: Paul T. Bateman, M.A.
Part-time Lecturer in Social Economy (Semester II): Eveline M. Burns, Ph.D.

Professor of Political Science: Roger Hewes Wells,^1^ Ph.D.
Part-time Lecturer in Political Science: W. Brooke Graves, Ph.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which should compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

For candidates entering the Graduate Department of Social Economy and Social Research after 1945, the two-year certificate previously given will be replaced by the degree of Master of Arts in Social Economy,^2^ The M.A. in Social Economy will be awarded upon the completion of two years of study covering five units of graduate work, a part of which shall include supervised field work. Not less than half of the student’s time shall be devoted to theoretical study. Candidates must fulfill the requirements for the M.A. degree at Bryn Mawr College. (See pages 11-13.)

A Master’s degree in Sociology may be secured in one year by qualified students.

The Departments of Economics and Politics, Psychology and Education offer seminaries which are recommended to students of Social Economy and Social Research.

Each seminary meets two hours weekly.

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^1^ Absent on government service.

^2^ The course of study leading to the Master of Arts in Social Economy fulfills the requirements for professional social service education established by the American Association of Schools of Social Work.
I. SOCIOLOGY AND SOCIAL ECONOMY

Seminary: *American Races and Minority Peoples* (one semester): Dr. Fairchild.

*(Not given in 1945-46)*

The group structure of American society is studied as it appears in the patterns of culture and the organization of national and racial minorities.

Seminary: *The American Labor Movement* (one semester): Dr. Fairchild.

*(Not given in 1945-46)*

The history of the American Labor Movement serves as basis for analysis of methods and principles adopted at various stages of growth.

Seminary: *European Labor Movements* (one semester): Dr. Fairchild.

*(Not given in 1945-46)*

A comparative analysis of the important aspects of the labor movement in various countries.

Seminary: *Anthropology*: Dr. F. de Laguna.

*(Not given in 1945-46)*

A comparative study of cultures and the relation of social institutions to the culture pattern.


A brief survey of the more important earlier methods of assisting the poor and handicapped, and of the major community resources developed for the purpose both here and abroad.


A study of social legislation in the United States today, and of probable tendencies in the near future, including the changes in fundamental concepts underlying social legislation. Important social legislation in selected European countries is used as comparative material.


The principles and methods employed in social research as used by government, social agencies and students of social sciences.

Students who wish special preparation in social research may be required to carry a field work assignment under supervision to supplement project study.

II. TECHNIQUES IN THE SOCIAL SERVICES

Seminary: *Social Case Work*: Miss Zender.

A study of professional service to individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Laboratory and field work: 600 hours.
Seminary: **Advanced Case Work:** Miss Zender.
A study of case matter designed to deepen the student's skill in dealing with the various problems which bring clients to the social case work agencies. Laboratory and field work: 600 hours.  
Seminary: **Principles of Medical Social Work:** Miss Gayford.
A study of medical social case work in various medical settings with emphasis upon understanding the social and emotional component in illness and in medical care; attention is given to the history of the field of medical social work and to its administration. Laboratory and field work: 600 hours.  
Seminary: **Principles and Techniques of Group Work (one semester):** Dr. Kraus.  
(Not given in 1945-46)
A study of the basic principles of group work, its elementary techniques, the inter-relation of group work and case work and the planning and direction of leisure time activities.  
Field work will be arranged individually.  
Seminary: **Community Organization for Social Welfare (second semester):** Dr. Kraus.
A study of past and present methods and trends in the organized planning and promotion of social welfare programs, including the techniques and problems of planning in particular fields, such as housing, adult education and social security.  
Seminary: **Administration of Social Agencies (one semester):** Dr. Kraus.  
(Not given in 1945-46)
The principles and procedures of administration as applied to public and private social agencies, and inter-agency relations. Opportunities for field work and research will be arranged according to the interests and qualifications of the student.  
Seminary: **Medical Problems in Social Work (first semester):** Dr. Easby and Miss Gayford.
The meaning in social maladjustment of health, disease, disability, diagnosis, treatment, prognosis, and prevention, including a description of a selected number of diseases and medical conditions, with emphasis on individual medical care.  
Seminary: **Psychiatric Aspects of Social Case Work (second semester):** Dr. Bookhammer.
A discussion of psychiatric problems as they commonly appear in social case work and the function and limitations of social case work in dealing with emotional disturbance.  
Lectures: **Psychiatric Information (first semester, non-credit):** Dr. English.
A systematic presentation of the field of psychiatry as it impinges upon the work of the social case worker. These lectures are open to students of Advanced Social Case Work. Seminaries in Medical Problems in Social Work, and Psychiatric Aspects of Social Case Work are prerequisites.
Lectures: Medical Information (second semester, non-credit): Dr. Weiss and others.
Medical lectures, clinic observation and participation in hospital ward rounds for students of medical social work. To accompany medical social work.

III. Public Welfare Service

Seminary: Public Administration (second semester): Dr. Wells.
(Not given in 1945-46)

Seminary: Problems of Public Welfare (one semester): Dr. Kraus.
(Not given in 1945-46)

An intensive study of selected problems for advanced students.
Prerequisite: Seminary in Public Administration, History of Social Welfare, or Social Legislation.

A survey of child welfare services with special emphasis on the development of recent government programs.

Seminary: Administration of International Relief and Migration Services (one semester): Dr. Kraus.
The history and principles of international social services in the fields of relief, relocation and reconstruction, with special emphasis on current problems in European countries.

Advanced Undergraduate and Free Elective Courses

102.* Anthropology: Dr. Davidson.
An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

203.* Statistics: Mr. Bateman.
Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.

[301a. The City].
A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.

301b. Social Institutions: Dr. Abrams.
The nature of social processes characteristic of some of the principal social institutions of America.

302a. The Family: Dr. Abrams.
The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.
Economics and Politics

Professor:           Roger Hewes Wells, Ph.D.\(^1\)
Associate Professors: Karl L. Anderson, Ph.D.\(^2\)
                     Mildred Benedict Northrop, Ph.D.\(^2\)
Assistant Professor: Beatrice D. McCown, Ph.D.
Lecturers:           Joshua C. Hubbard, Ph.D.
                     Bryce Wood, Ph.D.
                     W. Brooke Graves, Ph.D.

Students may specialize either in economics or in politics. Each seminary meets two hours weekly.

Advanced Undergraduate Courses

Economics

301. Economic Policy: Dr. Anderson.\(^2\)

Politics

311. International Organization: Dr. Wood.
312a. Public Administration: Dr. Graves.

Education

President of the College:
Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.

Assistant Professor:
Rachel Dunaway Cox, Ph.D.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher’s certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. The service is directed by Dr. Cox. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

Each seminary meets two hours weekly.

Seminary: Educational Psychology: Dr. Cox.
\((\text{Given as required})\)

Learning, psychological study of the individual child, and educational adjustment are the chief subjects of this seminary. Psycho-educational problems are demonstrated and opportunities provided for students to carry on practical work on these problems.

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1 Absent on government service.
2 Part-time leave on government service.
Seminary: Mental Measurement: Dr. Cox.  
(Given as required)

Seminary: Research Problems in Clinical Psychology.  
(Not given in 1945-46)

The research problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions; for example, the psychology of speech, diagnosis and remedial work for children with reading disabilities.

Seminary: Philosophy of Education.  
(Not given in 1945-46)

Seminary: Principles of Education.  
(Not given in 1945-46)

Graduate Course: Educational Psychology.  
(Not given in 1945-46)

This course is designed to meet the needs of students who are actually engaged in teaching. The course will deal with the psychology of learning, psychological study of the individual child and problems of educational adjustment. Opportunity is provided for students to carry on practical work on these problems.

Free Elective Courses

[101b.* Principles of Education].
[201a.* Educational Psychology: President McBride].
Prerequisite: Psychology 101.

202a.* Child Psychology: President McBride.
Prerequisite: Psychology 101.

Psychology

Professor: Harry Helson, Ph.D.
Associate Professor: Donald Wallace MacKinnon, Ph.D.1
Assistant Professor: Rachel Dunaway Cox, Ph.D.
Instructor: Ruth Virginia Higbee, M.A.

Part-time Lecturer (Semester I): David Krech, Ph.D.

Each seminary meets two or more hours weekly.

Seminary: Research Problems: Dr. Helson.
Methods of measurement, statistical techniques, practice in observation and acquaintance with standard types of apparatus are stressed.

Seminary: Psychopathology: Dr. MacKinnon.
Problems of abnormal and dynamic psychology.

Seminary: History of Psychology: Dr. Helson.  
(Not given in 1945-46)

1 Absent on government service, Semester I.

[29]
Seminary: Physiological Psychology: Dr. Helson.
Some laboratory work will be done although the course is not primarily an experimental one.

Seminary: Social Psychology: Dr. MacKinnon.
For graduate work in Educational Psychology see the Department of Education (pages 28-29).

Advanced Undergraduate Courses

301. Advanced Experimental Psychology: Dr. Helson.
About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.

The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker, Professor of Psychiatry, School of Medicine, University of Pennsylvania.
In special cases with the consent of the instructor this course may be taken by those who have completed only the first year work.

302b. Psychology of Personality: Lecturer to be announced.
The study of the problems of development and organization of personality. Prerequisites: 204b, 302a.
FELLOWSHIPS AND SCHOLARSHIPS

Bryn Mawr College offers in the Graduate School travelling, resident, and teaching fellowships, resident and non-resident scholarships, and a research assistantship.

Application

Applications for resident fellowships and scholarships should be made to the Dean of the Graduate School and must be filed not later than March first preceding the academic year for which they are desired. Blanks are forwarded to all applicants by the Dean. Awards are announced each year on April first. Original papers and photographs, sent by applicants in support of their applications, can be returned only if postage is enclosed for that purpose, or specific instructions are given for return by express. Testimonials and letters from professors and instructors are filed for reference.

Duties of Resident Fellows and Scholars

Resident fellows and scholars are expected to live in the graduate hall, to attend official functions of the College, and to assist in the conduct of examinations. Holders of fellowships are expected to give about an hour and a half a week to special work assigned by their departments, and are not permitted to teach or to undertake any other duties in addition to their college work. Holders of scholarships may undertake a limited amount of teaching or other paid work provided it has been approved in advance by the Dean of the Graduate School. Resident fellows and scholars must pay the usual fees and charges (see page 12).

Travelling Fellowships

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year’s study at some foreign university. For the period of the war, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship, value $200.

The Mary Elizabeth Garrett European Fellowship, value $1,000, founded by Miss Garrett of Baltimore, is awarded annually for excellence in scholarship to a graduate student at Bryn Mawr College who is a candidate for the degree of Doctor of Philosophy at Bryn Mawr College. It is to be applied to the expenses of one year’s study or research abroad, or, in special cases, in the United States.

1 By vote of the Trustees of Bryn Mawr College in February, 1927, the President M. Carey Thomas European Fellowship of the value of $500, founded by Miss Garrett in 1896, and the Mary Elizabeth Garrett European Fellowship of the value of $500, founded by Miss Garrett in 1894, are offered jointly as one fellowship of the value of $1,000.
The Fanny Bullock Workman Fellowship for a year of study or research abroad was established in 1927 by bequest of Fanny Bullock Workman and by gift of her husband, Dr. W. Hunter Workman. It is awarded to a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty, the fellowship for any one year may be divided between two students, or the same student may hold the fellowship for more than one year.

Resident Fellowships

Twenty Resident Fellowships, value $860 each, are offered annually in Biology, Chemistry, Classical Archæology, Economics and Politics (the Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships), and Social Economy (two Carola Woerishofer Memorial Fellowships). They are open for competition to American and Canadian students who are graduates of any college of good standing, and have completed at least one full year of graduate work after obtaining their first degree or have obtained the Master’s degree.

Fellows who continue their studies at the College after the expiration of their fellowships may, by a vote of the Directors, receive the rank of Fellows by courtesy.

Scholarships for Foreign Women

The Mary Paul Collins Scholarship, value $1,000, is awarded to a foreign student with proven ability in research. This scholarship is awarded in different departments from year to year.

Teaching Fellowships, four in number, have been established, with the co-operation of the Institute of International Education, for countries whose languages form part of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr College gives board, lodging, and tuition to the scholars and asks them to devote four hours a week to supervised teaching or other assistance in the department and to have dinner five nights a week in one of the language houses.

Resident Graduate Scholarships

Twenty-two Resident Graduate Scholarships, value $400 each, are offered annually in open competition to students who are graduates of colleges of good standing.

In rare cases applicants for these scholarships may, on the basis of financial need, be given a supplementary grant not to exceed $200. Applicants for such grants must fill out a special form giving a report on their financial status. Application should be made by March first.
Special Scholarships for 1945-46

Ten graduate scholarships, value $400 each, either resident or non-resident, are offered, as a special award for 1945-46, to women who have been released from government service and war industries. Applications for these scholarships will be considered until September 1, 1945.

Non-Resident Graduate Scholarships

Six Non-Resident Tuition Scholarships, value $250 each, are offered annually to graduate students whose homes are in the vicinity of the College.

Social Agency Scholarships in Social Economy, value ranging from $600 to $1,000 for first-year and second-year students, are given by various social agencies and social service departments of hospitals in Philadelphia and the vicinity. Holders will be placed for supervised field work with the agencies giving the scholarships. They may live in the graduate hall.

The Susan M. Kingsbury Research Grant in Social Economy and Social Research, value $300, is awarded in alternate years on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to advanced students, preferably candidates for the degree of Doctor of Philosophy. Holders of this grant may live in the graduate hall.

Research Assistantship

The Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, value $800, and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably to advanced students and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation.

Graduate Prize

The Susan B. Anthony Memorial Prize, value $500, commemorating the great work of Susan B. Anthony for women, was founded by her friend, Anna Howard Shaw, and her niece, Lucy E. Anthony. It is offered every two years to a graduate student at Bryn Mawr College who has published or submitted in final form for publication the best study dealing with the industrial, social, economic, or political position of women in the past, present, or future. The award is made by a committee of which the President of the College is chairman.
STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent.; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time when the student leaves College, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office.

Bertha Goldstein Memorial Loan Fund

The Bertha Goldstein Memorial Loan Fund, established in honor of Bertha Goldstein, A.B. 1938 and M.A. 1939, is a revolving fund from which, upon recommendation of the Department of Social Economy, a limited number of loans may be made to graduate students of Social Economy. Loans are made without interest and must be repaid within five years.
THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.
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REPORT OF THE PRESIDENT OF THE COLLEGE

To the Board of Directors of Bryn Mawr College:

I have the honour to submit the following report for the academic year 1944-45.

In this fourth year of the war the College reflected the increasingly serious problems of manpower and materials and the added weight of anxiety which the extent and intensity of the fighting brought. It was not a year of discouragement but a year when individuals more than ever before wanted to turn their energies toward the necessities of the war. Several additional professors left for war service. The members of the College in very large numbers undertook further work in war or community service, feeling not only that the time continued to be most critical but also that civilians in their almost accidental position of privilege should search for all opportunities to carry some of the burden.

Thinking back to the quiet of the years before the war one can not fail to be surprised at the extent to which the academic work of the College can be maintained under pressures such as those of 1944-45. Certainly in the colleges as elsewhere it has been shown in these years that the individual has far greater resources than are usually called upon. In the transition from war the colleges can perhaps be most fully aware of the problem which really faces all groups in the country, the problem of calling on those resources to a greater extent than do the accustomed demands of life in peacetime.

At Bryn Mawr the work went well in 1944-45, better it seemed to many than during the previous year. In both graduate and undergraduate schools, however, there were limitations. As Dean Taylor’s report indicates, in certain fields in the graduate school some of the important work could not be given because of the absence of members of the faculty and the impossibility of making adequate substitute appointments. In the undergraduate school very little work had to be omitted but in the second semester students whose major work permitted were allowed to reduce their schedules by one half course to undertake ten hours a week in Red Cross Nurses’ Aide work. As noted in Dean Grant’s report, nearly 10 per cent of the students took advantage of this possibility, and when the number adding Nurses’ Aide work to a full schedule is included 20 per cent of the students were engaged in this service. To do work of this kind in war time was for most students who undertook it a great relief of spirit. Moreover in the opinion of many members of the faculty it was not a distraction but rather an advantage to the academic work.

War Leaves and Faculty Appointments

So compelling were the demands of the war that five members of the faculty who had not earlier been away left for war service or war-related work during the summer of 1944. Professor Watson of the Department of Geology went for one semester to work on oil in Montana. Professor A. Cameron in Greek and Professor E. Cameron in History both left for the O. S. S. in Washington. Professor Patterson of the Department of Physics
went to the Naval Ordnance Laboratory to work there on a problem he had earlier been investigating at Bryn Mawr. Professor Kraus continued during the first semester some of the teaching she had carried on for U. N. R. R. A. all during the summer.

Fortunately for the College it was possible for three of those who had been on leave in 1943-44 to return: Dean Grant from the State Department, Dean Taylor from the O. S. S., and Professor Nelson from his research for the N. D. R. C. With the return of Mrs. Grant and Miss Taylor the Dean's Office and the Graduate Office resumed their regular plan. In the absence of Miss Ward, Mrs. Broughton continued her excellent work as Acting Dean of Freshmen and Director of Admissions.

The number of Faculty on leave for war service in the first semester of 1944-45 was nevertheless the largest at any time, 36 per cent. The difficulties in making substitute appointments also seemed considerably greater than before. But at the beginning of the second semester Professors Watson and Kraus returned; in May Professor Patterson returned; and by the summer it was clear that the tide had turned and several other leaves need no longer be extended.

The return of members of the faculty from war leave, which should be much accelerated next year, has been greatly aided by the action of the Board of Directors in allocating the large part of the surplus of 1943-44 toward the salaries of those released. A member of the faculty is thus free to return at such time as his war service is over, even if a substitute is already receiving a salary. Every effort will of course be made to predict times of return as closely as possible and not make substitute appointments when the faculty member is likely to return. In cases where accurate prediction is not possible, however, it is a fortunate thing for members of the faculty to resume their appointments at whatever time in the year the war service is over, and a privilege much appreciated. The Board of Directors has further recognized the responsibility of the College in relation to the war service of the faculty by its vote of March, 1945, that years spent by a member of the faculty in service connected with the war should be taken into account in his reappointment. These two actions plus the practice of the Board throughout the war in granting leave for war service whenever it seemed necessary to the professor in question have made possible the maximum contribution of the faculty toward the national effort, with the minimum loss to the individual. This has been a way in which the College could contribute indirectly, and with pride in its part.

In these years of war leaves there has been little opportunity for sabbatical leave. One of the first was taken by Professor Carpenter in the second semester, when he went to the University of California to give the Sather lectures.

The one regular appointment made to the faculty during the year was that of Professor Isabel Stearns, formerly Assistant Professor at Smith College, who was called to Bryn Mawr as Associate Professor of Philosophy on the retirement of Professor de Laguna. Professor de Laguna, despite her official retirement, was fortunately able to teach during the year in the interdepart-
mental course in Theory and Practice of Democracy, to which her teaching had earlier brought such a great stimulus.

Neighboring colleges and universities again served as a much-needed reservoir from which professors could be drawn to supplement inadequate staffs in certain departments at Bryn Mawr. The College is particularly indebted to Haverford, Swarthmore and the University of Pennsylvania, from each of which several professors were drawn. The arrangements with Haverford and Swarthmore easily fell into the Three-College Plan. From Haverford Professor Louis Green came to take over Professor Patterson's work in Physics, and in the second semester in the absence of Professor Carpenter, Professor Arnold Post taught two courses in Greek. Professor Roger Soltau of the University of Beirut, who was appointed Visiting Professor for the year at Swarthmore and Bryn Mawr, taught the course in Modern European History; Professor Bryce Wood taught the course in International Organization at Bryn Mawr, and Mr. W. H. Auden again came to Bryn Mawr to give a course in Poetry. Bryn Mawr again was the heaviest borrower, but in the second semester Professor Helson taught a course in Psychology at Swarthmore and Professor Kraus gave again a course in International Relief Administration at Haverford.

The end of the year brought the formal retirement of Professor Charles G. Fenwick, who had been absent from the College for several years for work with the Inter-American Juridical Committee. Professor Fenwick began to teach at Bryn Mawr in 1914, introducing immediately the work in International Law for which he later became so well known not only in the College but throughout the world. He will be remembered as well as one of the most stimulating of teachers, who gave his students a new conception of international affairs and often a life-long interest in their better progress.

Curriculum and Undergraduate Majors

These are years when all colleges, those with programs relatively unchanged by the war no less than those with major changes, are considering critically their curriculum and instruction. At Bryn Mawr a committee of the faculty is working to keep the College in touch with changes elsewhere and to bring before the faculty such possibilities or problems as it might profitably discuss.

Dean Grant's report includes in the text an account of the new interdepartmental majors, which were initially well elected but later relinquished in favor of one of the established majors by most of the students registered. The programs are interesting experiments, however, and they have brought into the curriculum several valuable courses.

In the appendix the Recorder has prepared for the Dean's report, there is a new tabulation of undergraduate majors for the years from 1940-41 to the present. For the most part elections in the several departments remain relatively steady through at least this short span of years. With the war, however, there have come two marked changes: the considerable rise in the number of majors in Chemistry and the sharp drop in History of Art. Both undoubtedly reflect war priorities or the lack of them, but the drop must
also result from the absence from the Department of History of Art of all three full faculty members.

Enrollment and the Student Body

Enrollment as in all the liberal arts colleges for women continued high in 1944-45. Despite the increase in applications reported by the Acting Director of Admissions, the number of students admitted in the fall of 1944 was smaller by 16.7 per cent than that admitted in 1943; it was of course limited by the amount of space available in the College. The total registration of 640 represents an increase of about 9 per cent over the years just before the war in undergraduate students and a decrease of 38 per cent in graduate students. The latter indicates what has become a very serious problem, not only in the United States but throughout the world: the engagement of graduate students, women as well as men, in war work and the inevitable scarcity of trained scholars and professional workers in the immediate post-war years.

The increase in the undergraduate college was to a degree possible because of the decrease in the space required by graduate students. One floor of Radnor was retained for another year by the Spanish House, which continued to flourish there, and a part of another floor was used during the first semester for freshmen who moved into the undergraduate halls as withdrawals permitted.

Student Activities

Returning in the fall of 1944 convinced that more students should take part in volunteer war work, the undergraduates quickly launched the U. V. A. P., the Undergraduate Volunteer Activities Program, which is reported by Dean Grant. One part of this program was the registration in war work or community service listed in the Dean’s report. To the extra-curricular, voluntary activities of the U. V. A. P. should of course be added the Red Cross Nurses’ Aide work for which course-reduction was granted by the faculty. The record as a whole is one of widespread and steady effort in war or community service. Another and important part of the U. V. A. P. was the program of discussion groups and meetings on current affairs, ending in the late spring with a series of three meetings designed to focus the attention of all members of the College on Dumbarton Oaks, Bretton Woods and food for Europe.

The Curriculum Committee of the Undergraduate Association had an active year, keeping in touch with student questions and problems on the one hand and on the other meeting with the faculty for discussion of important issues such as the final examination in the major subject, the present required work and the possibility of a requirement in the field of the social sciences.

The Choir under Mrs. de Varon’s direction had a most satisfactory year. Larger than before and attempting for the first time a more extensive and more diversified program, it sang in two major concerts, one with Princeton at the Christmas services and one with Harvard in the spring. The weekly chapel services are the steady business of the Choir, and from the point of view of these services, too, the year went well.
College Lectures and Meetings

A faculty and student committee again planned a series of assemblies on current affairs. These are listed with the other College lectures in the report of the Director-in-Residence. Carefully scheduled at an hour when everyone can be free, these are the most fully attended of all college lectures. They are therefore extremely valuable in stimulating and centering discussion.

The Shaw Lectures were given by Dr. Eveline Burns, whose subject—Social Security in an Expanding Economy—is one of the most critical in the post-war program. Having Dr. Burns at the College during the lecture series was of great value to a number of students, especially those in history, economics, politics and sociology.

The Summer School of Nursing

As a result of the great need for nurses and the crowding in their own schools, Johns Hopkins and Columbia Presbyterian asked Bryn Mawr to open the campus to another summer school of nursing. The Director-in-Residence presents the report on this final and very successful school, which brought to 235 the total number graduated in the preclinical work of the Bryn Mawr summer sessions.

The Budget

The operating surplus for the year 1944-45 was $61,041, a large sum in relation to the estimated surplus of $794 of the spring of 1944. In part this unpredicted surplus resulted from a higher rate of interest and the prepayment of interest on certain bonds which was not due until after the beginning of the new fiscal year. In part, however, it resulted from savings in the budget for faculty salaries, for graduate scholarships, and for the equipment and repairs for college buildings which could not be obtained and scheduled during the war. These three reasons are the poor reasons for the surplus which has characterized the war years; they are certain not to obtain at the end of the war when both faculty members and graduate students return and when full work on buildings and furnishings can be resumed. An additional factor in this surplus as in those of the other war years has of course been the large undergraduate enrollment.

The surplus of 1943-44 enabled the College to set aside for salaries of returning faculty members the large sum of $50,000 earlier mentioned. Twenty thousand dollars of the surplus this year was allocated to alterations in Denbigh which were long overdue; $4,000 was allocated to additional graduate scholarships for women released from government service or war industry; and the remainder was carried over in two reserve funds.

Deaths

The College lost during the summer of 1945 two of its professors emeritus, Dr. Florence Bascom and Dr. Howard Levi Gray.

Dr. Bascom, coming to Bryn Mawr in 1895, originated the work in Geology and developed the Department. Her special field of interest and research was petrography, which she introduced at Bryn Mawr in 1899. Her
brilliance in teaching and research soon brought her students from all over the world. She was one of the great figures of the early faculty at Bryn Mawr, and beyond the College she was justly regarded as the first woman geologist of the world.

Dr. Gray died in September, five years after his retirement from the faculty. Happily for Bryn Mawr he had remained at the College after his retirement, seeing much of his many friends and giving present students some opportunity to know him and come in contact with his great knowledge of history and of art. To Dr. Gray, who began work at Bryn Mawr in 1915, the College owes in large part the present plan of the History Department. His own special fields of research were in English history: the development of parliament and fifteenth century finance. When the department needed it, he made modern European history one of his major fields as well. In the undergraduate curriculum his course in Europe since 1870 was nearly as famous as that in the History of the Renaissance. Dr. Gray was a learned man, a widely recognized scholar, and a man of extraordinary taste. Bryn Mawr suffers a sad loss in his death, and a loss which has been felt the more keenly because he was as well a great friend both to the College and to many of its members.

* * * * *

The demands of the war which have occupied much of this report, the increased shortages of manpower and materials, and often sudden personal emergencies as well have pressed into the foreground for nearly every member of the College this year. The academic work has nevertheless been well maintained. Energies have been directed to the double task of study and at least a small contribution to the national effort, through volunteer war jobs, additional community service or other aid. The students have for the most part been able to resist the disruptive forces; they have made something of the difficult work of an exacting academic program in wartime. The faculty and staff, almost always short handed and carrying more than the usual burden, have kept the College in forward motion, and given it the flexibility and vigor of a cooperative undertaking. The Board of Directors has at every point understood the current problems of the College and acted with a broad conception of its objectives and its place in American education.

In this report at the end of the war and the beginning of the peace with all its new possibilities, I want to express to the faculty and staff and to the Board of Directors my own great appreciation for these years. They may have been as hard for the College as any years could be but even more than ordinary years have they shown the strength and continuous interest of the cooperative organization which we so value at Bryn Mawr.

Respectfully submitted,

KATHARINE E. McBRIEDE,
President of the College.
SUPPLEMENT TO THE PRESIDENT'S REPORT

I.

Changes in the Academic Staff of Bryn Mawr College

October 1, 1944 - September 30, 1945

Faculty on Leave of Absence 1944-45

Julia Ward, Ph.D., Dean of Freshmen and Director of Admissions, to the War Department

Rhys Carpenter, Ph.D., Litt.D., Professor of Classical Archaeology, to the Sather Professorship at the University of California, Semester II

Charles Ghequire Fenwick, Ph.D., LL.D., Professor of Political Science, to the Inter-American Juridical Committee

Edward H. Watson, Ph.D., Professor of Geology, for research on oil in Montana, Semester I

Karl L. Anderson, Ph.D., Associate Professor of Economics (on partial leave), to the Office of Price Administration

Richard Bernheimer, Ph.D., Associate Professor of History of Art, to the Army

Germaine Brée, Agrégée, Associate Professor of French, to the French Army

Alister Cameron, Ph.D., Associate Professor of Greek, to the Office of Strategic Services

Lincoln Dryden, Ph.D., Associate Professor of Geology, to the Military Section of the U. S. Geologic Survey

Jean William Guiton, Licencié ès Lettres, Associate Professor of French, to the French Army

Hertha Kraus, Ph.D., Associate Professor of Social Economy and Social Research, to United Nations Relief and Rehabilitation Administration, Semester I

Richmond Lattimore, Ph.D., Associate Professor of Greek, to the Navy

Donald Wallace MacKinnon, Ph.D., Associate Professor of Psychology, to the Office of Strategic Services

Cornelia Lynde Meigs, Ph.D., Margaret Kingsland Haskell Associate Professor of English Composition, to the War Department

Walter E. Michels, E.E., Ph.D., Associate Professor of Physics, to the Navy

Mildred B. Northrop, Ph.D., Associate Professor of Economics (on partial leave), to the Foreign Economic Administration

Arthur Lindo Patterson, Ph.D., Associate Professor of Physics, to research for the Naval Ordnance Laboratory

Joseph Curtis Sloane, Jr., M.F.A., Associate Professor of History of Art, to the Navy

Alexander Coburn Soper, III, M.F.A., Ph.D., Associate Professor of History of Art, to the Marines

Dorothy Wyckoff, Ph.D., Associate Professor of Geology, to the U. S. Geologic Survey

L. Joe Berry, Ph.D., Assistant Professor of Biology, to the Nutrition Clinic, Hillman Hospital, Birmingham, Alabama

Elizabeth Moore Cameron, Ph.D., Assistant Professor of History, to the Office of Strategic Services

Frederica de Laguna, Ph.D., Assistant Professor of Anthropology, to the WAVES

William Lewis Doyle, Ph.D., Assistant Professor of Biology, to the National Defense Research Committee, Semester I

Marshall de Motte Gates, Jr., Ph.D., Assistant Professor of Chemistry, to the National Defense Research Committee
New Appointments, 1944-45

ISABEL SCRIBNER STEARNS, Ph.D., Associate Professor of Philosophy
ROGER HENRY SOLTAU, M.A., Visiting Professor of History on a joint appointment with Swarthmore College
ROLF ALTSCHUL, Ph.D., Lecturer in Chemistry
EVELINE M. BURNS, Ph.D., Anna Howard Shaw Memorial Lecturer and part-time Lecturer in Social Economy, Semester I
RACHEL DUNAWAY COX, Ph.D., part-time Lecturer in Education and Psychology
DANIEL S. DALVING, Ph.D., part-time Lecturer in Anthropology
SE vim EZBrit, Ph.D., Lecturer in French
ERICH FRANK, Ph.D., Lecturer in Greek
LOUIS CRAIG GREEN, Ph.D., Lecturer in Physics
HUGHBERT C. HAMILTON, Ph.D., part-time Lecturer in Psychology, Semester I
DANIEL L. HARRIS, Ph.D., Lecturer in Biology
DAVID C. MCCLELLAND, Ph.D., part-time Lecturer in Psychology
DOROTHY JEANNE MORROW, M.S., part-time Lecturer in Statistics
LEVI ARNOLD POST, M.A., part-time Lecturer in Greek, Semester II
MELANIE STAERK, Ph.D., part-time Lecturer in Political Science, Semester I
LINCOLN STEWART, Ph.D., Lecturer in Geology
DIMITRIS THEODORE TSIELOS, Ph.D., Lecturer in History of Art
BRYCE WOOD, Ph.D., part-time Lecturer in Political Science
BEATRICE BLANE, M.A., part-time Instructor in History
MILDRED TONGE BROWN, Ph.D., part-time Instructor in English
HOWARD N. DOUGHTY, Jr., M.A., part-time Instructor in English
EUGENE S. RICHARDSON, Jr., M.S., Instructor in Geology
ANN W. SHYNE, Ph.D., Instructor in Social Economy

Retirement, 1945

CHARLES GHEQUIERE FENWICK, Ph.D., Professor of Political Science

Resignations and Expirations, 1945

ROGER HENRY SOLTAU, M.A., Visiting Professor of History on a joint appointment with Swarthmore College
WILLIAM LEWIS DOYLE, Ph.D., Assistant Professor of Biology, Semester I
ROLF ALTSCHUL, Ph.D., Lecturer in Chemistry
W. HUGH AUDEN, A.B., part-time Lecturer in English, Semester I
EVELINE M. BURNS, Ph.D., part-time Lecturer in Social Economy, Semester I
SE vim EZBAN, Ph.D., Lecturer in French
HUGHBERT C. HAMILTON, Ph.D., part-time Lecturer in Psychology, Semester I
DANIEL L. HARRIS, Ph.D., Lecturer in Biology
DAVID C. MCCLELLAND, Ph.D., part-time Lecturer in Psychology
DOROTHY JEANNE MORROW, M.S., part-time Lecturer in Statistics
LEVI ARNOLD POST, M.A., part-time Lecturer in Greek, Semester II
JEREMIAH PATRICK SHALLOO, Ph.D., part-time Lecturer in Sociology
MELANIE STAERK, Ph.D., part-time Lecturer in Political Science, Semester I
LINCOLN STEWART, Ph.D., Lecturer in Geology
DESIRÉ T. VELTMAN, Ph.D., part-time Lecturer in Philosophy
BEATRICE BLANE, M.A., part-time Instructor in History
HOWARD N. DOUGHTY, Jr., M.A., part-time Instructor in English
ROSALIE CHASE HOYT, Ph.D., Instructor in Physics
MURIEL ALBICISE MATHEZ, A.B., Instructor in Geology
ELISABETH LOUISE MIGNON, Ph.D., Instructor in English
BEATRICE SHAPIRO PATT, Ph.D., Instructor in Spanish
DORIS M. HOLTNER PAUL, M.A., part-time Instructor in Physics, Semester I
ANN W. SHYNE, Ph.D., Instructor in Social Economy
SUPPLEMENT TO THE PRESIDENT’S REPORT

II.
Faculty and Staff Publications for the Year
October 1, 1944 - September 30, 1945

ROlf ALTSCHUL, Ph.D., Lecturer in Chemistry

RICHARD BERNHEIMER, Ph.D., Associate Professor of History of Art

L. JOE BERRY, Ph.D., Assistant Professor of Biology
“The Relationship Between Diet and the Mechanisms for Defense Against Bacterial Infections in Rats,” Journal of Laboratory and Clinical Medicine, XXX (1945), 684-694. (In collaboration with Jane Davis and Tom D. Spies.)


EVELINE M. BURNS, Ph.D., Visiting Lecturer under the Anna Howard Shaw Memorial Foundation and Part-time Lecturer in Social Economy (Semester I)


RHYS CARPENTER, Ph.D., Professor of Classical Archaeology Reviews.

SAMLAL CLEAGGFT CHW, Ph.D., Professor of English Literature


RACHEL DUNAWAY COX, Ph.D., Part-time Lecturer in Education and Psychology Counselors and Their Work. Harrisburg, 1945.

CHARLES WENDEL DAVID, Ph.D., Marjorie Walter Goodhart Professor of History
“Postwar Plans for a University Library Building,” College and Research Libraries, VI (1945), 112-118.

SUPE HEINES DIVINE, M.A., Part-time Reader in Economics and Graduate Student Reviews.
FRANCOISE A. DONY, D.SC., PH.D., Lecturer in French and Head of the French House


"Leeway for Doubt," Belgium, VI (1945), 139-142.

"What About You?" The Title, May, 1945, pp. 5-8.

"In Memoriam," Belgium, VI (1945), 169.

"Diary of Invasion," (translation), Belgium, VI (1945), 188-189.

"Hodge Podge à la Mode," The University of Kansas City Review, Autumn, 1945, pp. 64-68.

Belgian Section: Education in the United Nations, April, 1945. (Prepared by the International Education Assembly.)

MILDRED FAIRCHILD, PH.D., Grace H. Dodge Associate Professor and Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research


GENEVIEVE WAKEMAN FOSTER, A.B., Part-time Instructor in English


ERICH FRANK, PH.D., Lecturer in Greek


GRACE FRANK, A.B., Non-resident Professor of Old French Philology

"Jaufre Rudel, Casella and Spitzer," Modern Language Notes, LIX (1944), 526-532.

Reviews: Romanic Review, Modern Language Notes and Saturday Review of Literature.

MURIEL JANET GAYFORD, M.S.P.A., Part-time Lecturer in Medical Social Case Work


JOSEPH E. GILLET, PH.D., Professor of Spanish


Reviews.

MARGARET GILMAN, PH.D., Associate Professor of French


CHRISTINA PHELPS GRANT, PH.D., Dean of the College and Associate Professor of History

"Iran: Test of Relations between Great and Small Nations," Foreign Policy Association Reports, XXI (1945), 20.

JEAN WILLIAM GUITON, Licencié ès lettres, Associate Professor of French
"Où en est le Débat sur la Religion de Montaigne?" The Romanic Review, XXXV (1944), 98-115.

HARRY HELSON, Ph.D., Professor of Experimental Psychology

HERTHA KRAUS, Ph.D., Associate Professor of Social Economy and Social Research
Resources for Welfare, Health and Education in Twenty-four European Countries. An Annotated Bibliography. UNRRA (mimeographed), 1945. (In collaboration with Erna Magnus.)

RICHMOND LATTMORE, Ph.D., Associate Professor of Greek

MARGUERITE LEHR, Ph.D., Associate Professor of Mathematics
"Towers of Ivory," (Phi Beta Kappa Address), Goucher Alumnae Quarterly, May, 1945, pp. 3-8.

ANGELINE HELEN LOGRASSO, Ph.D., Associate Professor of Italian

DONALD-WALLACE MACKINNON, Ph.D., Associate Professor of Psychology

DAVID C. MCCLELLAND, Ph.D., Part-time Lecturer in Psychology
"Simplified Scoring of the Bernreuter Personality Inventory," Journal of Applied Psychology, XXVIII (1944), 414-419.

CORNELIA LYNDE MEIGS, A.B., Margaret Kingsland Haskell Associate Professor of English Composition
"Stop Over," Target, August, 1944.

FRITZ MEZGER, Ph.D., Professor of Germanic Philology
"Gothic Gabaurjopus," Language, XXI (1945), 97.
"Vkv. 5: Lukpi Hann Alla Lind Bauga Vel," Arkiv för Nordisk Filologi, (date unknown).

AGNES KIRSOOP LAKE MICHELS, Ph.D., Assistant Professor of Latin
VALENTINE MÜLLER, PH.D., ASSOCIATE PROFESSOR OF CLASSICAL ARCHAEOLOGY
(DIED OCTOBER 17, 1945)

MILTON CHARLES NAHM, LITT.B., PH.D., ASSOCIATE PROFESSOR OF PHILOSOPHY
"THE STRUCTURE OF ART" (ABSTRACT), PROCEEDINGS, FIRST ANNUAL MEETING, AMERICAN SOCIETY FOR AESTHETICS, CLEVELAND MUSEUM OF ART, 1944, PP. 27-28.
"PHILOSOPHICAL ASPECTS OF INTER-AMERICAN CULTURE" (ABSTRACT), PANAMERICANISMO, IV, NO. 6 (1944), 3-4.

JANE MARION OPPENHEIMER, PH.D., ASSISTANT PROFESSOR OF BIOLOGY

ABE PEPINSKY, PH.D., LEADER OF ORCHESTRA AND ENSEMBLE GROUPS

LEVI ARNOLD POST, M.A., LECTURER IN CLASSICAL ARCHAEOLOGY, SEMESTER I
"THE DIVINE IN HOMER," CRUSHER QUARTERLY, XXII (1945), 20-27.
"ARISHIMA AT HAVERFORD," THE HAVERFORD REVIEW, IV (1945), 8-10.
REVIEW: P. W. HARSH: A HANDBOOK OF CLASSICAL DRAMA, CLASSICAL PHILOsoPHY, XL (1945), 190-192.

NORMAN POWELL, SCIENTIFIC INSTRUMENT MAKER
"THEory OF SHOTgun PATTERns," AMERICAN RIFLEMAN, XCHII, No. 8 (1945), 14-16.

ANN W. SHYNE, PH.D., INSTRUCTOR IN SOCIAL ECONOMY
"ORIENTATION OF SOCIAL WORKERS TO SOCIAL WELFARE," THE FAMILY, XXVI (1945), 129-134.


K. LAURENCE STAPLETON, A.B., ASSOCIATE PROFESSOR OF ENGLISH
REVIEW: VI:O; AUTOBIOGRAPHY, AMERICAN HISTORICAL REVIEW, L (1945), 526-527.

LILY ROSS TAYLOR, PH.D., LITT.D., DEAN OF THE GRADUATE SCHOOL AND PROFESSOR OF LATIN
REPORT OF THE PRESIDENT OF THE COLLEGE

DIMITRI THEODORE TSELOS, PH.D., LECTURER IN HISTORY OF ART


PAUL WEISS, PH.D., PROFESSOR OF PHILOSOPHY


ROGER HEWES WELLS, PH.D., PROFESSOR OF POLITICAL SCIENCE


MARY KATHARINE WOODWORTH, PH.D., ASSOCIATE PROFESSOR OF ENGLISH

REPORT OF THE DEAN OF THE COLLEGE

To the President of Bryn Mawr College

Madam:

I have the honour to submit to the President of Bryn Mawr College the following report for the academic year 1944-45:

The Curriculum

The new courses of 1943-44, having proved successful, were continued in 1944-45. One other new course was added, a course in the Philosophy of Mind given by Dr. Erich Frank in Semester II.

There has been a further mortality in the interdepartmental major group. Only two of the original eighteen have survived to register for their senior year. All of the possible reasons given for last year’s numerical decline in this group are apparently continuing to operate, but it seems possible to me that the principal factor involved is the belief on the part of the undergraduates that one of the orthodox majors in history, economics, politics or a language may be just as useful to them in the long run as this composite type of major. This feeling is strengthened by the fact that no formal recognition of this type of major as a qualification for international work has been accorded by such organizations as the U. N. R. R. A.

The successful experiment of the Spanish House has resulted in the inclusion of this third language house as a permanent feature on the campus, and the esprit de corps of this group under the direction of Miss Dorothy N. Nepper is beyond praise.

Nurses’ Aides

In the second semester of 1944-45 there was a major innovation in the shape of a formally-organized and Faculty-sponsored Nurses’ Aide program for volunteer Nurses’ Aide training. The Faculty of Bryn Mawr College voted to lighten the work for the A.B. degree by the omission of one semester course for those students who successfully completed intensive training as Nurses’ Aides before the end of the academic year, or who, if already trained, devoted ten hours during the semester to work in hospitals in this neighborhood. This action was without precedent at Bryn Mawr and was taken as a direct result of President Roosevelt’s message to Congress which made very clear the overwhelming need for more nurses. It is noteworthy that this action was taken for one semester only to meet an important and critical emergency. All students, whatever their class in college, who devoted one-fourth of their working time to this training during the second semester of 1944-45, will be able to graduate on the basis of fourteen units of academic work instead of fourteen and one-half units. The one-half unit omitted was required to be an elective course. Reports on the progress of the Nurses’ Aide course and on the work done in the hospitals were made at stated intervals to the Dean’s office, and the report of the successful completion of the required amount of work was entered on the college record. Students who received
this intensive training were expected to work full-time or part-time in hospitals in their own communities during the summer of 1945, thus fulfilling their pledge to the Red Cross of a minimum of 150 hours of service.

A committee of the Faculty—Mrs. Manning, Miss Schenck, Miss Taylor, Miss Gardiner, Mrs. Broughton and Mrs. Grant—passed on the qualifications of the students who registered for this program and consulted with the officers of the Southeastern Pennsylvania Chapter of the Red Cross on the arrangement of the work. Only students in good academic standing and good health who, in the judgment of the Faculty committee, were personally qualified to be successful at the work, were accepted under the plan; and written consent from parents and guardians was required. Forty-two undergraduates and three graduate students completed this intensive training course, and four who had already received their training were granted course reductions in order to devote ten hours a week under the program. The intensive training course received the enthusiastic support of the student body, and every student registered for it completed her work to the entire satisfaction of the Red Cross and the Faculty committee.

Attendance at Classes

It has already been pointed out in the report for 1943-44 that the trial year for attendance without check by monitoring was not a notable success. We returned in the autumn of 1944-45 to a modified system of monitoring and the keeping of full attendance records in the Dean's office. Students not attending classes regularly were warned in writing by the Dean, and this check on excessive cutting was thus a means of saving students from the drastic penalty of being dropped from a course because of overcutting. The warnings were of two types: those to students whose total cuts were excessive, and those to students whose cuts in any one course were excessive. Students were informed that they were expected to attend classes and to participate in the work, and that failure to do so might be taken into account in the grading of their work. The written warnings were disregarded in only two cases.

At the end of Semester II, 1944-45, the percentage of students taking fifteen or more unexcused cuts was 17.77, as compared with a percentage of 16.55 in 1942-43. The plan on the whole has been successful; and, with certain small improvements in the mechanics of the system which are being contemplated for next year, we hope that the plan may prove to be permanently workable.

It might be interesting to note that there was general response on the part of the undergraduate body to President McBride's exhortation to cooperate with the Office of Defense Transportation and avoid week-end travel as much as possible.

Remedial Work for Students

A few upperclassmen urgently in need of some remedial work in connection with reading and study methods availed themselves of Miss Margaret
Bowman's help, a service which is primarily undertaken for the freshmen. Miss Bowman's report on the upperclassmen is as follows:

Number of upperclassmen who came for individual work in reading and study methods .................................................. 5
Number of conferences per student varied from ..................... 2-11
Total number of conferences .................................................. 23

War Services

War activities have continued this year within the Undergraduate Volunteer Activities Program, which was organized by the Undergraduate Council to coordinate activities on campus in an effort to stimulate further contribution to the war needs. Registration for the various volunteer activities was as follows:

- Bandage rolling ........................................................................ 153
- Blood donors ............................................................................ 55
- Grey Ladies .............................................................................. 43
- Nurses' Aides (6-hour plan) ..................................................... 37
- Blind School ........................................................................... 35
- Haverford Community Center ................................................ 20
- Canteen and Nutrition Course ............................................... 12
- Volunteer hospital work ......................................................... 11
- Farming .................................................................................... 58
- Waiting on table ....................................................................... 82
- Paper bag factory and Ration Board ...................................... 16

Respectfully submitted,

CHRISTINA P. GRANT,
Dean of the College.

SUPPLEMENT TO THE DEAN'S REPORT

I. Statistics of Undergraduate Students, 1944-45

Students enrolled October 1943 who did not return October 1944 (other than those graduating June 1944):

<table>
<thead>
<tr>
<th>Reason</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic</td>
<td>25</td>
</tr>
<tr>
<td>Study elsewhere</td>
<td>22</td>
</tr>
<tr>
<td>Marriage</td>
<td>13</td>
</tr>
<tr>
<td>Health</td>
<td>5</td>
</tr>
<tr>
<td>Self-Government</td>
<td>2</td>
</tr>
<tr>
<td>Finances</td>
<td>2</td>
</tr>
<tr>
<td>Miscellaneous (family situation; WAC; WAVE; return to foreign country; etc.)</td>
<td>9</td>
</tr>
<tr>
<td>Reason for withdrawal unknown</td>
<td>5</td>
</tr>
</tbody>
</table>

(Of these 83 students, 11 expected to return to Bryn Mawr College at a future date.)

Summary of Registrations by Classes:

<table>
<thead>
<tr>
<th>Class</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class of 1945</td>
<td>93</td>
</tr>
<tr>
<td>Class of 1946</td>
<td>122</td>
</tr>
<tr>
<td>Class of 1947</td>
<td>159</td>
</tr>
<tr>
<td>Class of 1948</td>
<td>169</td>
</tr>
<tr>
<td>Hearer</td>
<td>1</td>
</tr>
</tbody>
</table>

---

544
Geographical Distribution:

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Atlantic Seaboard from New York City (and its suburbs) to Washington, D. C.</td>
<td>261</td>
<td>47.9</td>
</tr>
<tr>
<td>New England</td>
<td>91</td>
<td>16.7</td>
</tr>
<tr>
<td>Pennsylvania and New York not included in the Atlantic Seaboard group above</td>
<td>55</td>
<td>10.1</td>
</tr>
<tr>
<td>Middle West</td>
<td>54</td>
<td>9.9</td>
</tr>
<tr>
<td>South</td>
<td>45</td>
<td>8.3</td>
</tr>
<tr>
<td>West</td>
<td>15</td>
<td>2.8</td>
</tr>
<tr>
<td>Other than the United States:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>England</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Holland</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>India</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Czechoslovakia</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Switzerland</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Venezuela</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Argentina</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Belgium</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>France</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Poland</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Puerto Rico</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Turkey</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>544</td>
<td>100.0</td>
</tr>
</tbody>
</table>

Religious Affiliation:

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students with church connection</td>
<td>510</td>
<td>93.7</td>
</tr>
<tr>
<td>Students with no church connection</td>
<td>34</td>
<td>6.3</td>
</tr>
<tr>
<td>Total</td>
<td>544</td>
<td>100.0</td>
</tr>
</tbody>
</table>

Average Age in Senior Class (October 1944): 21 years 1 month

Daughters of Bryn Mawr Alumnae in the Undergraduate School: 64

Percentage of Majors in Each Field

(Computed from figures for the two upper classes as of April)

<table>
<thead>
<tr>
<th>MAJOR</th>
<th>1940-41</th>
<th>1941-42</th>
<th>1942-43</th>
<th>1943-44</th>
<th>1944-45</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>7.2</td>
<td>3.8</td>
<td>5.5</td>
<td>5.5</td>
<td>6.1</td>
</tr>
<tr>
<td>Chemistry</td>
<td>6.2</td>
<td>2.9</td>
<td>4.7</td>
<td>8.5</td>
<td>11.7</td>
</tr>
<tr>
<td>Classical Archaeology</td>
<td>1.3</td>
<td>0.4</td>
<td>2.1</td>
<td>3.0</td>
<td>1.8</td>
</tr>
<tr>
<td>Economics and Politics</td>
<td>8.8</td>
<td>10.9</td>
<td>11.1</td>
<td>10.5</td>
<td>8.8</td>
</tr>
<tr>
<td>English</td>
<td>17.8</td>
<td>17.9</td>
<td>20.9</td>
<td>17.9</td>
<td>14.4</td>
</tr>
<tr>
<td>French</td>
<td>5.4</td>
<td>6.7</td>
<td>4.7</td>
<td>6.9</td>
<td>6.1</td>
</tr>
<tr>
<td>Geology</td>
<td>2.7</td>
<td>2.5</td>
<td>1.7</td>
<td>2.0</td>
<td>1.8</td>
</tr>
<tr>
<td>German</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greek</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>11.6</td>
<td>13.5</td>
<td>14.5</td>
<td>11.4</td>
<td>13.5</td>
</tr>
<tr>
<td>History of Art</td>
<td>9.4</td>
<td>9.3</td>
<td>5.5</td>
<td>5.5</td>
<td>2.3</td>
</tr>
<tr>
<td>Italian</td>
<td>0.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latin</td>
<td>2.3</td>
<td>4.6</td>
<td>2.1</td>
<td>1.5</td>
<td>1.8</td>
</tr>
<tr>
<td>Mathematics</td>
<td>5.4</td>
<td>4.6</td>
<td>3.4</td>
<td>2.9</td>
<td>2.3</td>
</tr>
<tr>
<td>Philosophy</td>
<td>3.1</td>
<td>2.9</td>
<td>3.4</td>
<td>1.0</td>
<td>4.7</td>
</tr>
<tr>
<td>Physics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychology</td>
<td>8.1</td>
<td>8.4</td>
<td>8.9</td>
<td>6.9</td>
<td>8.4</td>
</tr>
<tr>
<td>Sociology</td>
<td>9.4</td>
<td>5.8</td>
<td>6.8</td>
<td>7.5</td>
<td>8.8</td>
</tr>
</tbody>
</table>
II. Statistics of the Class Entering Autumn 1944

Total admitted: 175 (including six transfer students).

Plan of entrance: All students entering the College as freshmen in the Class of 1948 were required to take the Scholastic Aptitude and Achievement Tests of the College Entrance Examination Board.

Colleges and universities from which students transferred:
College of William and Mary, Radcliffe College, University of Manitoba, Hood College, Wheaton College, George Washington University.

Preparation: The freshmen entering in the autumn of 1944 spent the last four years of preparatory school:

<table>
<thead>
<tr>
<th>Preparation Type</th>
<th>Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>entirely in private schools</td>
<td>96</td>
<td>56.5</td>
</tr>
<tr>
<td>entirely in public schools</td>
<td>47</td>
<td>27.6</td>
</tr>
<tr>
<td>in both public and private schools</td>
<td>27</td>
<td>15.9</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>170</td>
<td>100.0</td>
</tr>
</tbody>
</table>

Geographical Distribution:

Atlantic Seaboard from New York City (and its suburbs) to Washington, D. C. 84 48.0
New England 33 18.9
Middle West 19 10.9
South 12 6.8
Pennsylvania and New York not included in the Atlantic Seaboard group above 12 6.8
West 5 2.9

Other than the United States:

England 3
Canada 2
Switzerland 1
India 1
France 1
Holland 1
Venezuela 1

- 10 5.7

175 100.0

Religious Affiliation:

Students with church connections 154 88.0
Students with no church connections 21 12.0

175 100.0

Average age October 1944 (transfer students not included) 17 years 7 months

Students in the entering class who are daughters of Bryn Mawr alumnae 18

Respectfully submitted,

MARIAN C. ANDERSON,
Recorder of the College.
REPORT OF THE DEAN OF THE GRADUATE SCHOOL

To the President of Bryn Mawr College
Madam:

I have the honour to present the following report for the academic year 1944-45:

Registration

The Graduate School of 1944-45 numbered 109 students.* There were 100 students in the first semester and 91 in the second (15 withdrawals in the first semester and 9 additions in the second). Of these, 37 were resident students and 72 were non-resident. Fifty students devoted full time to graduate work.

Students who had been awarded travelling fellowships:

Alice Dargan Jones, Fanny Bullock Workman Fellow, who used her fellowship working at the Widener Library in Cambridge.

Mary Stuart Blakely, Bryn Mawr European Fellow and Shippen Foreign Scholar, who postponed the use of her fellowship until either her last year in medical school or the year following her medical school course.

Foreign Graduate Students studying at Bryn Mawr on Scholarships awarded by Bryn Mawr:

Teaching Fellow in French:

Nicole Josette Herrmann, Licence ès lettres, Ecole des Hautes Etudes, New York City, 1944.

Teaching Fellow in German:

Maria Eva Varl, A.B. University of Louisville 1943; M.A. Bryn Mawr College 1945.

Teaching Fellows in Spanish:

Sara Luzmila Frias y Ocampo, Doctorado en Letras, San Marcos University, Peru, 1942; M.A. Bryn Mawr College 1945.

Enriqueta Gonzalez Baz, Profesora de Ensenanza Primaria Superior, 1937; Doctorado en Ciencias, National University of Mexico, 1943.

Delia Alicia Echeverz Harriet Gicovate, Profesora de Ensenanza Secundaria, University of Buenos Aires, 1943. (Semester I.)

Graduate Scholar in Chemistry:

Santa Amon, B.S. Guilford College 1944; M.A. Bryn Mawr College 1945.

Degrees

Doctor of Philosophy

At Commencement in June 1945 the Degree of Doctor of Philosophy was awarded to the following eight candidates:

Sophie Theria Cambria
A.B. Barnard College 1937; M.A. Bryn Mawr College 1938.
Subjects: Social Economy and Education.

Mary Huff Diggs
A.B. University of Minnesota 1932; M.A. Fisk University 1933.
Subjects: Social Economy and Sociology.
Dissertation: A Comparative Study of Delinquent Behavior Manifestations in One Hundred Delinquent and One Hundred Non-delinquent Negro Boys.

* In 1943-44 the Graduate School numbered 111.
MARGARET RUSH GOTTLIB
A.B. Earlham College 1939; M.A. Fletcher School of Law and
Diplomacy 1940.
Subject: Politics.
Dissertation: Repatriation in Theory and in Practice Throughout
the First World War.

ROSALIE CHASE HOYT
A.B. Barnard College 1940; M.A. Bryn Mawr College 1941.
Subjects: Physics and Biology.
Dissertation: Potential Changes in the Onion Root during Inter-
mittent Current Flow.

RUTH ARDEL INGLIS
A.B. Stanford University 1935 and M.A. 1937.
Subjects: Sociology and Social Psychology.
Dissertation: The Hays Office Control of Motion Picture Content.

HELEN ADAMS NUTTING
A.B. Carleton College 1940; M.A. Bryn Mawr College 1942.
Subjects: English, European and American History.
Dissertation: An Inquiry Into the Passage of the Habeas Corpus
Act of 1679.

BEATRICE PENELlope PATT
A.B. Hunter College 1940; M.A. Bryn Mawr College 1941.
Subjects: Spanish and Old French.
Dissertation: The Development of the Christmas Play in Spain from
the Origins to Lope de Vega.

AFIFE FEVZI SAYIN
A.B. American College for Women, Istanbul, 1936; M.A. Brown
University 1939.
Subjects: Social Economy and Economics.
Dissertation: Industrial Home Work in Pennsylvania: A Study of
the Operation of the Home Work System in the Knitted Outer-
wear and the Women's Apparel Industries.

Master of Arts

The Degree of Master of Arts was awarded to 27 candidates distributed
as follows among the departments:

Biology 1, Chemistry 2, Classical Archaeology 1, Economics and Politics 2,
English 3, French 1, Geology 1, Greek 1, History 1, Latin 1, Mathematics 1,
Philosophy 1, Psychology 1, Social Economy 10.

Ph.D. Dissertations Published 1944-45

Department of Chemistry

ELIZABETH MACGREGOR HARDY (degree awarded at Commencement 1942)
Molecular Rearrangements in Three Carbon Systems.
Microfilmed by University Microfilms, Ann Arbor, Michigan, 1945.

Department of French

CATHERINE FEHNER (degree awarded at Commencement 1942)
The Madrigal in France to the End of the Seventeenth Century.
Microfilmed by University Microfilms, Ann Arbor, Michigan, 1944.

Department of German

ELIZABETH EDROP BOHNING (degree awarded at Commencement 1943)
The Concept "Sage" in Nibelungen Criticism.
254 pp.
Department of History
Margaret Joy Tibbetts (degree awarded at Commencement 1944)
Parliamentary Parties under Oliver Cromwell.
Microfilmed by University Microfilms, Ann Arbor, Michigan, 1945.

Department of Philosophy
Grace Chin Lee (degree awarded at Commencement 1940)
George Herbert Mead: Philosopher of the Social Individual.

The Graduate School continued, like the graduate schools of other American institutions, to be decidedly smaller than it was in the pre-war years. The diminution was to be explained both by the fact that prospective graduate students had taken positions in the emergency and by the shortages in our own staff. In the sciences, in economics, politics, and history of art it was impossible for the College to offer a full program of work. By far the largest group of graduate students was enrolled in the Department of Social Economy which in addition to its regular students had, in an effort to provide training for women who could not leave their work, enrolled a number of part-time students who were in social service agencies of this neighborhood. Most members of that group who spread work for the M.A. degree or the certificate over several years have now completed the course. The department does not expect to continue with the plan which was adopted for the emergency.

The College is looking forward to a larger Graduate School after the end of the war, and a school in which we shall not have to refuse students because our own offerings are inadequate. The whole of Radnor Hall will almost certainly be needed for resident students. In addition to the normal quota of graduate students there will be women from the armed forces and from various types of war-time employment. There will also, as our correspondence shows, be many requests for admission from foreign women. It is to be hoped that scholarships offered to women released from government service and war industries, none of which was awarded this year, and special scholarships for foreign women may be available another year.

The Graduate Committee and the Faculty approved a request of the Department of Social Economy to give up the two-year certificate in Social Economy and establish instead a two-year Degree of Master of Arts in Social Economy. The program for the degree provides that one-half of the student's time or more be given to theoretical course work and the remainder to field work. At least the entire time of one year would thus be occupied by theoretical work in line with the present requirement for the M.A. degree in other fields. For students who do not desire field work in social services the Department will offer a degree in Sociology for which all the course work would be theoretical. This degree can be secured by properly qualified students in one year.

Respectfully submitted,

Lily Ross Taylor,
Dean of the Graduate School.
REPORT OF THE ACTING DEAN OF FRESHMEN AND DIRECTOR OF ADMISSIONS

To the President of Bryn Mawr College
Madam:

I have the honour to present the following report for the academic year 1944-45:

The year 1944-45 was a particularly busy one for the Office of Admissions. The number of registered applicants as of September 1, 1944 was 25 per cent greater than for the corresponding date in 1943. In January the increase in applications was still so high that it seemed only fair at that time to discourage a number of students in the lower brackets by advising them that their chance for admission to Bryn Mawr was very slight.

To deal more efficiently with the increased number of visitors to the campus we reorganized our undergraduate campus guide committee, giving the student chairman more responsibility for helping select and instruct guides and for procuring guides at a moment's notice. Individual guides kept a record on cards filed in our office and this has enabled us to estimate that for the year July 1, 1944 to July 1, 1945 we have interviewed and conducted on campus tours a total of 382 family or school groups.

In the admissions' work I was again assisted by Miss Marjorie Catron, Warden of Rhoads Hall, and as a new appointment, by Mrs. Julian Alexander, Jr., a recent graduate of Bryn Mawr. Miss Catron was a gracious and able representative of the college in meeting visitors, interviewing candidates, and attending school conferences. Mrs. Alexander helped me most efficiently in the office four mornings a week and took over such parts of the work as sending out scholarship notices to schools, preparing preliminary information for school visits, collecting and condensing material for the spring meetings of the Admissions Committee, and assisting me with the increasing load of correspondence. She also sent out in the autumn a list of registered students to each Alumnae District Councillor and Club Chairman for her own region, together with a package of slips bearing the name and address of every student in her district who had asked for and been sent information about the college that year. This we hope to do every autumn so that local alumnae will be kept informed of nearby students who are interested in the college. In all of these projects we depended heavily upon the assistance of Mrs. Mildred B. Hayden, head secretary, who handled the bulk of my correspondence for the admissions' work and for the freshman class, as well as managing the office, and of Mrs. John Owens, Jr., part-time secretary, who was kept busy with the constant flow of forms and records sent to and received from schools and candidates, and from the College Entrance Examination Board.

It may be of interest to give a general picture of the visits to school and alumnae groups undertaken in a particular year. At the invitation of Bryn Mawr Clubs, President McBride spoke to groups of prospective students in Washington, D. C., and in New Haven. Dean Taylor interviewed candidates for us in Cleveland and Miss Charlotte Howe did the same in Indianapolis.
Miss Catron showed pictures of the college and talked with students at "College Nights" in York and in Harrisburg, Pennsylvania, and attended college conferences for students in Worcester, Massachusetts, in New York, and in Boston. Mrs. Alexander interviewed students at conferences arranged by high schools in Mamaroneck, New York, and in South Orange, New Jersey. In the autumn and again in the spring I made trips of about a week's duration, the first to schools in Virginia, the second to schools in the Chicago and Detroit areas. I also interviewed students at the Philadelphia High School for Girls, at the Madeira School near Washington, and at the Ethel Walker School, Simsbury, Connecticut. Reversing this process, we arranged three visiting days at Bryn Mawr for large groups of students, one for the Olney High School Honor Society, one for a group of students and their mothers from the Montclair High School and from neighboring schools in New Jersey, and a third for students from the Baldwin, Shipley, and Agnes Irwin Schools.

Turning to the work with the freshman class, I must call attention to the fact that the class of 170 students entering Bryn Mawr in the autumn of 1944 was again one of high academic quality as judged by their school and test records. Without absolutely demanding interviews, we had nevertheless, through college officers or Alumnae Scholarship committee members, interviewed 98 of the 170 members of the class of 1948. For this class we inaugurated a series of four talks to freshmen, given in successive weeks during the autumn by President McBride, Dean Grant, and myself, and designed to help the students bridge the gap between school and college in academic work, in the planning of leisure time, and in the choice of a major subject. We also made available to those freshmen who needed special help in speeding up their reading and in note-taking the services of Miss Margaret Bowman. Her report is as follows:

Number of students who took the Nelson-Denny Reading Test.  
September 1944 .......................................................... 169
Number of Freshmen who came in for individual work in reading and study methods, ....................... 12
Number of conferences per student varied from, ............... 1-14
Total number of conferences, .............................. 83

Bryn Mawr felt satisfied at the end of its first year of experiment with its two National Scholars. Their problems of adjustment were on the way toward solution and their academic records while not as yet brilliant were sound and gave promise of further success.

From the first the class of 1948 seemed independent as well as academically able, choosing its courses to suit individual needs and interests and not so much guided by a feeling of coercion towards certain subjects given high priority during the two preceding war years. At the same time the fact that they were sensible of their other responsibilities was evident in their hearty participation in the Nurses' Aide and other Red Cross or League activities.

Respectfully submitted,

ANNIE LEIGH BROUGHTON,
Acting Dean of Freshmen and Director of Admissions.
REPORT OF THE DIRECTOR-IN-RESIDENCE
AND EDITOR OF PUBLICATIONS

To the President of Bryn Mawr College
Madam:

I have the honour to present the following report for the academic year 1944-45:

Official Publications

Annual Publications

The Bryn Mawr College Calendar, Vols. XXXVII and XXXVIII.
Carola Woerishoffer Graduate Department of Social Economy and Social Research issue, Vol. XXXVII, No. 3, November 1944.
Halls of Residence issue, Vol. XXXVII, No. 4, December 1944.
Undergraduate Courses issue, Vol. XXXVIII, No. 2, April 1945.
Graduate Courses issue, Vol. XXXVIII, No. 3, June 1945.

Bryn Mawr College Finding List, November 1944.
Bryn Mawr College Commencement Programme, June 1945.

Services

The Reverend Andrew Mutch, Minister Emeritus of the Bryn Mawr Presbyterian Church, delivered the Baccalaureate Sermon on June 3rd.
The Sunday Evening Services, arranged by the Bryn Mawr League, were conducted by the following:
The Very Reverend Donald Campbell, Dean of Christ Church Cathedral, Springfield, Massachusetts.
The Reverend James T. Cleland, of Union Theological Seminary, New York City.
The Reverend Rex Stowers Clements, Minister of the Bryn Mawr Presbyterian Church, Bryn Mawr, Pennsylvania.
The Reverend Vernon W. Cooke, of Pawtucket Congregational Church, Pawtucket, Rhode Island.
The Reverend Harry Lee Doll, Rector of St. Paul's Church, Baltimore, Maryland.
Canon Ernest C. Earp, Rector of the Church of the Redeemer, Bryn Mawr, Pennsylvania.
The Reverend Frederick R. Griffin, Minister of the First Unitarian Church, Philadelphia, Pennsylvania.
The Reverend Philip J. Jensen, of St. Thomas' Church, Garrison Forest, Maryland.
Dr. Thomas A. Johnson, of the Lawrenceville School, Lawrenceville, New Jersey.
Dr. Rufus M. Jones, Professor Emeritus of Philosophy of Haverford College and Trustee and Director of Bryn Mawr College.

The Reverend Arthur Lee Kinsolving, Rector of Trinity Church, Princeton, New Jersey.

The Reverend Harry C. Meserve, Minister of the First Unitarian Church, Buffalo, New York.

The Reverend Andrew Mutch, Minister Emeritus of the Bryn Mawr Presbyterian Church, Bryn Mawr, Pennsylvania.

The Reverend Thomas S. Mutch, Minister of the Presbyterian Church, Morristown, New Jersey.

The Reverend William Sherman Skinner, Minister of the First Presbyterian Church, Germantown, Philadelphia, Pennsylvania.

The Reverend T. Guthrie Speers, Minister of Brown Memorial Church, Baltimore, Maryland.

The Reverend Floyd J. Taylor, of First Church, Plymouth, Massachusetts.

The Reverend John B. Walthour, Chaplain of the United States Military Academy, West Point, New York.

The Reverend Alexander C. Zabriskie, Dean of Virginia Theological Seminary, Alexandria, Virginia.

Assemblies

Nineteen college assemblies were held during the year, of which nine constituted a series on Current Affairs, arranged by the War Alliance.

The ten general assemblies were as follows: President McBride addressed the College at the opening of the academic year on September 26th; the Undergraduate Council sponsored an assembly on September 28th to present the new Undergraduate Volunteer Activities Program; the Cut System adopted by the faculty was explained by Dean Grant on October 16th; the Undergraduate Association sponsored an assembly to celebrate International Students' Day on November 17th, presenting Miss Christina Swiniarska and Miss Yelana Albana, who discussed the role of Polish and Yugoslavian students in the war; Dr. Vera Michele Dean, Research Director of the Foreign Policy Association, spoke on the topic "On the Threshold of World Order" at the Thanksgiving Day Assembly, November 23rd; on February 1st, President McBride reviewed the work of the first semester and announced changes in faculty appointments for the second semester; the Undergraduate Association held an assembly for the inauguration of Undergraduate Officers on April 4th; a memorial service for the late President Franklin D. Roosevelt was held on April 13th; announcement of Undergraduate Scholarships and Prize awards was made by President McBride on May 1st; and on May 8th there was an assembly in recognition of V-E Day.

In the series of assemblies on Current Affairs, the War Alliance presented the following speakers: October 5th, Mr. John Rich, Associate Secretary of the American Friends Service Committee, on "Feeding Europe"; October 17th, Mr. Franz Daniel, Philadelphia Director of the Political Action Committee.
on "The Political Action Committee and the Campaign of 1944"; October 24th, The Honorable John C. Bell, Jr., Lieutenant Governor of Pennsylvania, on "The Case for the Republican Party"; November 2nd, Mr. Lester Granger, Executive Secretary of the National Urban League, on "Racial Dangers to Domestic Peace"; January 10th, Lieutenant Charles G. Bolton, of the American Veterans Committee, on "Service Men in War and Peace"; February 15th, Mr. Philip J. Jaffe, Co-Editor of Amerasia, on "The Facts on China"; March 14th, Mrs. William Stevenson, of the American Red Cross, on "I Knew Your Soldier"; May 3rd, Mr. Marquis Childs, columnist and newspaper correspondent, on "Hungry Europe"; May 11th, The Honorable Dean G. Acheson, Assistant Secretary of State, on "Bretton Woods".

Endowed Lectures

The Anna Howard Shaw Lectureship: Dr. Eveline M. Burns, Consultant on Social Security for the National Planning Association, gave a series of six lectures during October and November on "Social Security in an Expanding Economy".

The Mallory Whiting Webster Memorial Lecture in History: Professor Roger Soltau, Professor of History, University of Beirut, and Visiting Professor at Swarthmore and Bryn Mawr Colleges, 1944-45, on April 5th discussed "Freedom and Authority in Modern French Politics".

Special Lectures

The Marion Edwards Park Lecture: Dr. Vera Michele Dean, Research Director, Foreign Policy Association, spoke on the subject of "Russia," on January 15th.

The Theodore and Grace de Laguna Lectures in Philosophy: Dr. Dorothy Walsh, Assistant Professor of Philosophy, Smith College, discussed the topic "Literature and Truth", February 8th.

Lectures on Chinese, Indian and Russian Civilizations under a gift to the College by the Class of 1897: Ernest J. Simmons, Professor-elect of the Russian Language and Literature, Cornell University, gave a series of five lectures during April on "The Spirit of Russian Civilization and Thought".

Exhibitions

The following exhibits were held in the Rare Book Room of the Library:

October: Rare books on science from the 16th, 17th, and 18th centuries.

January: English and American cartoons of the 18th and 19th centuries, from the collection of Harold Peirce, lent by the Misses Margaret and Mary Peirce.

February: Volumes by or about William Penn, borrowed from Haverford College.

May: Children's classics, contributed by the undergraduate and graduate students.

June: Publications of members of the first eight classes to graduate from the College.
Departmental Lectures

The Department of Classical Archaeology presented Professor George Karo who gave a lecture on “Crete and Mycenae”, November 16th.

The Department of Philosophy presented Dr. Edgar A. Singer, Jr., Adam Seybert Professor of Moral and Intellectual Philosophy at the University of Pennsylvania, who spoke on “Mechanism, Vitalism, Naturalism”, November 27th.

The Department of French presented M. Philippe Soupault on March 8th. Monsieur Soupault spoke on “La Poesie de la Resistance”.

Undergraduate Club Lectures

Art Club

On April 30th, the Art Club presented Mr. James J. Sweeney, Director of the Department of Painting and Sculpture, the Museum of Modern Art, who spoke on “The Victorian Background of Contemporary Art”.

Catholic Club

On November 8th, the Club presented the Rev. Anthony J. Flynn, S.T.L., Professor of Religion, Rosemont College.

Father James Keller, of Maryknoll Fathers, spoke on November 28th.

On April 27th the Rt. Rev. Monsignor John J. Bonner, Superintendent of Parochial Schools in Philadelphia, was presented by the Club.

French Club

The French Club presented the following speakers during the year:

February 14th: M. Pierre Gourou, graduate of the Sorbonne and Professor of Geography at the University of Brussels, who spoke on present-day problems in France.

May 7th: Mlle. Louise De Mont-Reynaud, Légion d’honneur et croix de guerre avec palme, Captain in the Women’s Auxiliary of the French Army, who spoke on “Quatre Années de la Résistance”.

Philosophy Club

The Philosophy Club presented the following speakers:

November 22nd and December 5th: Dr. Paul Weiss, Professor of Philosophy, discussed “Theology and Philosophy”.

February 7th (in conjunction with the Science Club): Dr. Marguerite Lehr, Associate Professor of Mathematics, on “The Crystal Problem—Episode in the History of Mathematical Ideas”.

April 11th: Dr. Thomas Cowan, Associate Professor of Philosophy, University of Pennsylvania, discussed the effect of various classical philosophic systems on law and jurisprudence.

Science Club

The Science Club presented a series of five lectures by members of the College faculty, as follows:

January 10th: Dr. Harry Helson, Professor of Experimental Psychology, on “Interactions of Color and Space in Vision”.


February 7th (in conjunction with the Philosophy Club): DR. MAR-
GUERITE LEHR, Associate Professor of Mathematics, on "The Crystal Problem—
Episode in the History of Mathematical Ideas".
April 18th: DR. ERNST BERLINER, Lecturer in Chemistry, on "Organic
Chemistry in the War".
May 7th: DR. LOUIS CRAIG GREEN, Lecturer in Physics, conducted a tour of the Haverford College Observatory.
May 16th: DR. DANIEL L. HARRIS, Lecturer in Biology, on "Science in the
Postwar World".

Spanish Club

The Spanish Club presented four speakers during the year:
At a tea on October 19th, PROFESSOR JORGE GUILLÉN, of Wellesley College,
spoke on "La Palabra Expresiva en la Literature Española".
On February 8th, DONALD WATT, associated with the Experiment in
International Living, and four young Mexican men, spoke on living with one's neighbors.
DR. HENRY THOMAS, Keeper of Printed Books, the British Museum, gave
an illustrated lecture February 10th on "The Way of St James", which concerned the pilgrimage of St. James from France to Spain.
MR. JOSEPH HELLMER talked informally on "Origins of Latin-American
Music" at a record concert in the Spanish House on April 26th. Mr. Hellmer
conducts a radio program on Latin-American music over a Philadelphia station.
On May 12th, Señora Concha Romero James, head of the Pan-American Union, spoke on jobs for people with Spanish language training.

War Alliance

In addition to the Assembly speakers, the Alliance presented DR. ROGER
WELLS, Professor of Political Science, who spoke on "Dumbarton Oaks" on April 26th.

Vocational Talks

MRS. DONALD C. BLAISDELL, Turkish Division, Foreign Economic Adminis-
tration, and MRS. PHILIP C. JESSUP, French Division, American Friends Service
Committee, spoke on foreign relief and rehabilitation, November 29th.
MR. BURTON P. FOWLER, Principal, Germantown Friends School; MISS
OLIVE E. HART, Principal, Philadelphia High School for Girls; and MISS
VIRGINIA D. HARRINGTON, Professor and Assistant to the Dean, Barnard Col-
lege, discussed "Opportunities for Women in Teaching," February 6th.
MISS HELEN S. WILLARD, Director, Philadelphia School of Occupational
Therapy, and DR. MILES S. MURPHY, Personnel Officer and Professor of
Psychology at the University of Pennsylvania, discussed "Occupational Ther-
apy and Psychological Clinics", February 27th.
MRS. SILVER TESONE, architect, formerly with the Division of Defense
Housing, and MR. JOSEPH B. PLATT, head of Joseph B. Platt designing firm
in New York City, talked on "Opportunities for Women in Architecture and
Design", April 4th.
Miss Ella F. Harris, Executive Secretary, Philadelphia Council of Social Agencies, discussed "Summer Jobs in Community Organizations", April 25th.

Mrs. William Nelson West, III, Philadelphia lawyer, spoke on the profession of law, May 4th.

During the second semester members of the faculty presented a series of lectures, arranged by the Vocational Committee on "Your Major, Its Selection and Your Future". The series included the following talks:

February 13th: Professor Herben, on English; Professor Weiss, on Philosophy; Dr. Tselos, on History of Art.

February 20th: Professor Carpenter, on Archaeology; Professor Taylor, on Latin; Dr. Lang, on Greek.

February 22nd: Dr. Hubbard, on Economics; Professor Wells, on Politics; Professor Fairchild, on Sociology; Professor Manning, on History.

March 1st: Dr. Green, on Physics; Professor Oxtoby, on Mathematics; Professor Helson, on Psychology.

March 5th: Dr. Berliner, on Chemistry; Professor Gardiner, on Biology; Professor Watson, on Geology.

March 6th: Professor Gilman, on French; Professor Jessen, on German; Professor Gillet and Dr. Nepper, on Spanish.

Entertainments

Music

A combined chorus of the Haverford College Glee Club and the Bryn Mawr College Choir presented a program of vesper music at the Thanksgiving Chapel Service on November 12th.

The Bryn Mawr College Choir, supplemented by part of the Bryn Mawr College Glee Club, and the Princeton University Choir, sang at the Christmas Vesper Service, December 10th.

The annual caroling was given by the Maids and Porters on December 11th, and by the students on December 12th.


The Harvard Glee Club and the Bryn Mawr College Choir gave a concert on February 3rd.

A Concert of Chamber Music and Songs was presented on March 15th by the following: Elizabeth Fetter, Soprano; Horace Alwyne, Piano; Alfred J. Swan, Violin; Abe Pepinsky, Viola; Thomas Elmer, Cello; Florence Fraser, at the Piano.

The Bryn Mawr College Glee Club presented a program of secular music on April 28th.

Weekly record concerts were given throughout the year under the auspices of the Record Library Committee.
Plays and Movies

The Latin Play, an adaptation of *The Menaechmi*, by Plautus, was presented on October 28th. Directed by Professor Michels, the play was entitled *Double Trouble*.

The Freshmen Plays were presented on November 3rd and 4th, with Rhoads Hall winning the competition with its production of *Trifles*, by Susan Glaspell.

The other plays were: *The Birthday of the Infanta*, by Oscar Wilde; *A Half an Hour*, by James Barrie; *The Romancers*, by Edmund Rostand; *The Tenth Ward*, by Florence Ryerson and Colin Clement; *The Old Lady Shows Her Medals*, by James Barrie; and *The Four of Us Meet Again*, by Lindsey Barbee.

The Varsity Players and the Cap and Bells Club of Haverford College gave *Ladies in Retirement*, by Edward Percy and Reginald Denham, on December 1st and 2nd, in Goodhart Hall.

The Spanish Club presented as its Christmas Play *La Zapatera Prodigiosa*, by Frederico Garcia Lorca, on December 5th. The play was directed by Dr. Nepper.

The German Club presented its annual nativity play on December 8th.

The Freshman Show, entitled *Tart Art*, was given on February 17th, for the benefit of the American Red Cross.

The French Club presented its annual Christmas Play, *Mystère de la Nativité*, on December 9th.

On April 13th the Varsity Players and the Cap and Bells Club of Haverford College presented *Arms and the Man*, by George Bernard Shaw, in Roberts Hall, Haverford College.

The Maids and Porters presented *Arsenic and Old Lace* on April 21st.

The Varsity Players presented *As You Like It* on May 4th and 5th.

The annual dance play was presented on May 11th and 15th. The play was an original work by Hans Schumann, entitled *Sleeping Beauty*.

The British film "Desert Victory" was presented by the Undergraduate Association on October 13th.

On November 9th, the Spanish Club presented three short colored films entitled "Mexico City"; "Sundays in the Valley of Mexico"; and "A Town in Old Mexico".

"Our Hearts Were Young and Gay" was given at the Aldine Theatre in Philadelphia on November 9th as a benefit for scholarships, and was given on the campus in Goodhart Hall on November 10th.

The Undergraduate Association presented "The Prisoner of Zenda" on November 24th.

On February 9th the French Club presented "A Nous La Liberté", directed by René Clair.

On March 2nd the French Club presented "La Maternelle".

On March 16th the Science Club presented a film on nutrition, "Vitamin B Deficiency".

On April 7th the Undergraduate Association presented "Foreign Correspondent".

Miscellaneous

The following talks on Current Events were given during the year:

On September 27th Professor Manning, Professor Robbins, and Dr. Nepper discussed the general policies of the Current Events Board; on October 2nd Dr. Nepper summarized President Roosevelt’s most recent speech on the United States-Argentina situation; on October 9th Professor Robbins explained and analyzed proposals for postwar Germany; on October 16th Professor Manning discussed the United Nations Security Council provided for at the Dumbarton Oaks Conference; on October 23rd Mr. David Friedman, of the Netherlands Information Bureau, New York City, spoke on "The Netherlands Today"; on October 30th Professor Frederick J. Manning, of Swarthmore College, spoke on "The Strategy of the Philippines"; on November 6th Professor Manning and Professor Taylor outlined their reasons for voting for Dewey and Roosevelt, respectively; on November 13th Professor Robbins discussed Stalin’s speech delivered on the 27th Anniversary of the Soviet Revolution; on November 20th Dr. Nepper talked on "Spain Today"; on November 27th, Professor Manning discussed "Wartime China"; on December 4th Professor Herben discussed military strategy in the French campaign since D-Day; on January 8th Professor Manning talked on American foreign policy and relations between the United States and Great Britain with regard to the future of liberated European countries; on January 15th Professor Robbins gave a summary of the important military and political events of the week; on February 5th Mr. Gilbert Walker, Professor at the University of Birmingham, spoke on "Problems of Postwar Britain"; on February 12th Professor Robbins discussed the political controversy over the nomination of Henry Wallace as Secretary of Commerce; on February 19th Professor Manning discussed "The Yalta Charter"; on February 26th Dr. Nepper discussed the problems faced by the State Department in regard to policies toward France, Latin-America, and Spain; on March 5th Professor Taylor talked on current problems in Italy; on March 12th Professor Manning talked on the situation in France; on March 19th Professor Robbins discussed prospects of the Conservative, Liberal, and Labor parties in the coming general election in England; on April 9th Professor Manning talked on the food situation in reference to feeding Europe; on April 16th Professor Robbins, Professor Manning, and Dr. Nepper led general discussion on President Truman; on April 23rd Dr. Ernest J. Simmons led a general discussion on Russia; on April 30th Professor Manning discussed the Russian position at San Francisco; on May 7th Dr. Nepper led discussion on the problem of Argentina, and Professor Robbins discussed the Polish situation; on May 14th Professor Robbins and Professor Manning discussed the San Francisco Conference and its work.
Miss Margaret Bailey Speer, Principal of the Shipley School, formerly Dean, Women’s College, Yenching University, was presented on October 16th by the Bryn Mawr Chinese Scholarship Committee. Miss Speer talked on “Internes and Students in Wartime China”.

Mr. Roger Soltau, Visiting Professor of History, talked on “Politics in the Near East”, December 4th. He was presented by the History Journal Club.

The Honorable Francis B. Sayre, Diplomatic Adviser to the United Nations Relief and Rehabilitation Administration, spoke on “Plans and Problems of the UNRRA”, December 8th.

On February 5th Mrs. Martha Van Hoesen Taber talked on the Hudson Shore Labor School.

Sir John Forsdyke, Director and Principal Librarian of the British Museum, spoke February 10th on “The British Museum in Wartime”.

Dr. Robert L. Calhoun, Professor of Historical Theology at Yale University, gave three lectures on “Basic Christian Doctrines”, February 12th, 19th, and 26th.

Mr. G. W. Beadle, Professor of Biology at Stanford University, presented by the Bryn Mawr chapter of Sigma Xi and the Committee on Coordination of the Teaching of the Sciences, spoke on “Genes and the Chemistry of the Organism” on February 20th.

On March 3rd the Belgian Relief sponsored a Punch and Judy Show in Goodhart Hall for the benefit of the Red Cross.

Dr. Selim Ezban, Lecturer in French, gave an illustrated lecture on “Modern Egypt”, March 13th.

The Swimming Club presented an Aquacade on March 16th.

Colonel James B. Brown, Chief of Plastic Surgery, Valley Forge General Hospital, spoke at the Capping Ceremony of the Nurses’ Aides of the Bryn Mawr College Unit of the Red Cross. May 1st.

Conferences

Bryn Mawr was hostess for the Seven-College Conference, which was held on October 28th at the Cosmopolitan Club in New York City. Bryn Mawr was represented by President McBride, Dean Grant, and Professor Schenck.

A Seven-College Student Conference, sponsored by the International Relations Club at Mount Holyoke College, was held in South Hadley on February 23rd and 24th. The topic of the Conference was “Germany and the Postwar World”. The Bryn Mawr War Alliance sent the following student representatives: Hannah Kaufmann, Kate Marshall, and Dorothy Bruchholz.

Bryn Mawr was represented at the second annual College Forum, sponsored by Mademoiselle, which was held in New York City on April 7th. The topic of the Forum was “The Fruits of Victory—1919 vs. 194—?”. Nanette Emery and Dorothy Bruchholz represented Bryn Mawr.
On May 12th the Bryn Mawr Philosophy Department was host to the Fullerton Philosophy Club. Sessions were open to students and faculty, and papers were presented by the following: WALTER A. SHEWART, Bell Telephone Laboratories; W. EDWARDS DEMING, U. S. Bureau of the Budget; MALCOLM PRESTON, Psychology Department, University of Pennsylvania; A. USHENKO, Department of Philosophy, Princeton University; C. W. CHURCHMAN, Department of Philosophy, University of Pennsylvania; BRAND BLANSHARD, of Swarthmore College; ABRAHAM EDEL, of the College of the City of New York; T. T. LAFFERTY, of Lehigh University.

Commencement

MR. OWEN LATTIMORE, Director, Walter Hines Page School of International Relations, Johns Hopkins University, delivered the Commencement address on June 5th.

Summer Activities

The Presbyterian Young People's Conference was held on June 9th and 10th.

The Bryn Mawr College Summer School of Nursing held its fourth session on the Bryn Mawr College campus from June 14th until September 15th in cooperation with the United States Public Health Service and sponsored by the American Red Cross. The affiliating hospitals were Columbia-Presbyterian and Johns Hopkins. MISS ELIZABETH WILSON, R.N., from the Columbia-Presbyterian Hospital School of Nursing, was the Dean of the School; MISS JANET A. YEAGER, the Administrator; MISS MARGARET E. CONRAD, R.N., the Coordinator; and MRS. JAMES CHADWICK-COLLINS, the Treasurer. The Executive Committee in charge of the operation of the School was composed of MRS. THOMAS RAEBURN WHITE, Chairman; MISS MARGARET E. CONRAD, representing Columbia University; MRS. JAMES CHADWICK-COLLINS, representing Bryn Mawr College, and MISS ANNA D. WOLF, representing Johns Hopkins Hospital. There were 71 students — 44 from Johns Hopkins and 27 from Columbia-Presbyterian. During the four years the school has been held, 251 students have started their probationary training and 235 have gone on to their various schools of nursing. It was interesting to hear COLONEL MARGARET CRAIGHILL report at the closing exercises of the School that in many overseas hospitals, which she visited while on a world tour of hospitals for the United States Public Health Service, she met nurses who had started their nursing course at the Bryn Mawr College Summer School of Nursing.

Commencement exercises of the following schools were held in Goodhart Hall:

THE URSULA MURRAY SCHOOL OF DANCING ON MAY 25TH.
THE BALDWIN SCHOOL ON JUNE 6TH.
THE SHIPLEY SCHOOL ON JUNE 8TH.
THE AGNES IRWIN SCHOOL ON JUNE 8TH.
Financial Report

The Resident Director raised scholarship aid in the amount of $3850 for thirteen students — four seniors, four juniors, three sophomores, and two freshmen. Of this amount, $915.06 was received from the benefit movie “Our Hearts Were Young and Gay”.

The Resident Director was also in charge of the Bonds for Wyndham Office during the year. The amount received by this office was $18,141.54 making the grand total received in maturity value of bonds and other gifts $84,121.02.

Respectfully submitted,

CAROLINE CHADWICK-COLLINS,
Director-in-Residence and Editor of Publications.
REPORT OF THE LIBRARIAN

To the President of Bryn Mawr College
Madam:

I have the honour to present the annual report of the work of the College Library for the year ending June 30, 1945.

Size and Growth of the Library

The number of accessioned volumes in the Library June 30, 1945, was 193,079. The number added from July 1, 1944 to June 30, 1945, was 3,609. The number of volumes withdrawn during the year was 196, making a net increase of 3,413 volumes. The number of catalogued pamphlets in the Library June 30, 1945, was 11,833.

Of the 3,609 volumes added, 2,137 were purchased, 895 were received through gift and exchange, 516 were added by binding serials. Sixty-one volumes were replaced either by purchase or gift.

Gifts

The Library has received by gift and exchange from institutions, societies and government bureaus some 1,038 books and pamphlets. Alumnae and friends of the College have presented 1,021 volumes. While the number of gifts has not been as large as in some years, a few of them deserve special mention.

A set of Oxberry's *English Drama*, in 20 volumes, London, 1818-24, was given by the Class of 1911 in memory of Margaret Prussing LeVino. The volumes are the collected plays of the time with acting editions of earlier plays including many of Shakespeare's. The set is of value to collectors as well as of use and interest to students. Also in memory of Mrs. LeVino, the Class of 1911 presented a special edition of the *Memoirs of the Life of John Philip Kemble* by James Boaden, London, 1825, in two volumes. The set has been enriched by the addition of many plates illustrating the history of the stage from the time of Garrick.

Mrs. Alfred B. Macay (Louise Fleishman, Class of 1906) sent 142 volumes. The gift contained a number of texts of the standard editions of English and American authors. Especially valuable are sets of the *Works* of Harriet Beecher Stowe in 17 volumes; the Artists' edition of Whittier's *Works* in nine volumes; and the *Works* of Oliver Wendell Holmes in 15 volumes. These sets are handsomely bound in 3/4 morocco with gold lettering.

Mrs. John D. Gordon (Phyllis Goodhart, Class of 1935), gave a selection of books from the library of her grandfather, William I. Walter. The gift consisted of 523 volumes, and included histories of France and England, memoirs of the 16th and 17th centuries, biography and literature.

Mr. Charles J. Rhoads presented 34 volumes of the publications of the National Bureau of Economic Research. Dr. Simon Flexner gave 25 volumes from his library of scientific works and from Miss Gertrude Ely we received 100 miscellaneous volumes.
A few gifts have been received from the Alumnae: Helen Thomas Flexner, 1893, presented Giglio-Tos, \emph{La Basilica di San Francesco d'Assisi}, Torino, 1926-27; Emily Redmond Cross, 1901, sent fifteen volumes of modern authors; Louise Congdon Francis, 1900, gave ten volumes of recent publications; Gertrude Buffum Barrows, 1908, presented Eaton's \emph{Ferns of North America}, Salem, 1879-1880, two volumes, and Gibson's \emph{Our Edible ... Mushrooms}, New York, 1903. From Anne A. Gendell, 1907, we received ten volumes of science; Elizabeth Pinney Hunt, 1912, presented her latest book of poems, \emph{Thin Veils}, and Sadie Bell, 1912, sent twenty volumes of miscellaneous works.

**Purchases**

The year's purchases were the smallest in many years, due to the impossibility of securing foreign books. Even books published in England have been difficult to get as their production has been curtailed by the shortage of paper. It has been increasingly difficult also to get desirable out-of-print books from dealers' catalogues as such items are bought up quickly. If all our out-standing orders had been supplied, the accessions for the year would have reached the normal number. In almost all classes our purchases fell below the average; only the science departments were able to purchase more extensively than in previous years since many important foreign scientific publications were reprinted in this country.

Following the policy of previous years special appropriations were given to several departments to purchase books. The English Department received the Miller Fund and grants from the regular fund were given to the Departments of History, Economics, Social Economy and Spanish.

**Financial Statement**

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>Library appropriation for 1944-45</td>
<td>$13,500.00</td>
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<td>Receipts from examination fees, academic records, late registration and library fines</td>
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<td>Unappropriated balance from 1943-44</td>
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<td><strong>Total income</strong></td>
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Appropriations were made as follows at the November meeting:

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<td>Regular, to departments</td>
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<tr>
<td>Special, to departments</td>
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<td><strong>Total appropriated</strong></td>
<td>$13,437.50</td>
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Balance carried forward 1945-46 | $2,515.10 |

**Special Funds and Gifts**

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<td>Duplicate Book Fund</td>
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<td>Gifts:</td>
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<tr>
<td>Class of 1911, in memory of Margaret Prussing LeVino</td>
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</tr>
<tr>
<td>Class of 1905, in memory of Helen R. Sturgis for art books</td>
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Summary of Expenditures

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<td>For books</td>
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<td><strong>$14,985.47</strong></td>
<td><strong>$14,151.96</strong></td>
</tr>
</tbody>
</table>

Cataloguing

The Catalogue Department was handicapped by the loss of two professional assistants, both with years of experience in the work. The new professional assistant, who had had several years of experience in another library, was able to carry on the work without much delay. As this was a year in which our acquisitions were smaller than usual, the department was able to keep abreast of the work.

During the year 2,568 titles were catalogued and 93 old books were re-catalogued. Volumes of periodicals, reports, transactions and sets of books, which were added, amounted to 2,747. Eight microfilm titles were catalogued.

The number of cards added to the main catalogue was 14,394, and 1,367 cards were added to department catalogues. Cards for books in the Haverford College Library copied for our catalogue numbered 1,696. The number of cards copied for the Union Catalogue in Philadelphia was 2,750.

Binding

On July 1, 1944, there were 461 volumes at the binder's. One thousand one hundred and seventy-two volumes were sent during the year; 1,410 were returned bound, leaving 223 volumes at the binder's June 30, 1945. Of the volumes which were bound, 282 were new books, supplied unbound, 627 were volumes of periodicals and 501 were old books which needed rebinding.

Circulation and Reference

The circulation of books at the Main Desk and at the desk in the Quita Woodward Wing, plus that of the Science libraries totalled 37,996 volumes. No figures are kept for the use of books in the Hall Libraries nor of those sent to the Reserve Book Room after they have been put on reserve. If these figures were included in the circulation as is done in many libraries, our statistics would be considerably increased.

The following table indicates the total circulation of books by groups:

<table>
<thead>
<tr>
<th></th>
<th>Main Stacks</th>
<th>West Stacks</th>
<th>Science Libraries</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>17,858</td>
<td>4,450</td>
<td>835</td>
<td>23,143</td>
</tr>
<tr>
<td>Faculty</td>
<td>3,937</td>
<td>1,166</td>
<td>660</td>
<td>5,763</td>
</tr>
<tr>
<td>Reserves</td>
<td>6,708</td>
<td>968</td>
<td>330</td>
<td>8,006</td>
</tr>
<tr>
<td>Outsiders</td>
<td>843</td>
<td>194</td>
<td>47</td>
<td>1,084</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>29,346</strong></td>
<td><strong>6,778</strong></td>
<td><strong>1,872</strong></td>
<td><strong>37,996</strong></td>
</tr>
</tbody>
</table>
These figures show that the students borrowed 61% of the total, the faculty and staff 14%, outsiders 2%, and the reserves account for the remaining 23%. The circulation from the main desk was 78% of the total, at the desk in the Quita Woodward Memorial Wing it was 17%, and in the science libraries 5%.

The circulation of music records and music scores, from the loan desk in the West Stack was 2,663 records and 35 scores, taken out by 365 borrowers.

During the year there were five exhibits arranged by Miss Terrien in the Rare Book Room. Rare science books, of the sixteenth, seventeenth and eighteenth centuries, owned by the library were shown in the fall. In January and February the Misses Margaret and Mary Peirce graciously let us show the cartoon collection from the library of their father, Mr. Harold Peirce, who was a collector of note. There followed a showing of volumes, by or about William Penn, borrowed from Haverford College: an exhibition of illustrated children’s classics, all contributed by the undergraduate and graduate students: and, finally, an interesting display which we called Bryn Mawr "Incunabula" representing the literary output of the members of the first eight classes graduated from this College.

**Inter-Library Loan**

Requests by students and faculty for books to be borrowed from other libraries have been numerous. From 36 institutions we borrowed 331 volumes not available in our library. This figure, however, only partially represents our indebtedness for many of our students go to the libraries in the vicinity and get books for which we have no record. Letters of introduction to other libraries were written for 163 students and for six members of the faculty.

An unusual number of requests for our books was received and books were sent to various parts of the country. To 43 libraries, 190 volumes were loaned.

**Science Libraries**

The Librarian in charge of the Science Libraries reports a circulation of 1,872 volumes. The number of books placed on reserve for the science courses was 330 but no record of their circulation is kept.

One hundred and ninety new titles in science were acquired by purchase during the year.

Due to the reorganization in reading requirements for first year biology students and to the large number of students taking the course, duplicate copies of many introductory biological works were purchased for the reserve. Added copies of many of these books were bought also for the hall libraries to ease the strain on the library room in Dalton. A subscription to *Nutrition Reviews* was entered and all the back numbers were purchased. Volumes 1-19 of the *Journal of Cellular and Comparative Physiology* were acquired, giving the biologists a complete set of this journal.

For Geology, a valuable acquisition in the field of paleontology was the purchase of the *Catalogue of Foraminifera*, by B. F. Ellis and A. R. Messina,
published by the American Museum of Natural History, 1940, 30 volumes. This is a loose-leaf set to which several thousand pages are to be added annually to supplement the original material. A subscription for the yearly insertions was entered to keep Geology's set up to date. Continuation orders were placed for the Special Publications and the Contributions to the Cushman Laboratory for Foraminiferal Research and the Bulletin of the Oregon State Department of Geology. As many of the back numbers of these publications as were still in print were purchased.

An important purchase for Chemistry was a complete set of Meyer's Lehrbuch der Organisch-Chemischen Method, Wein, 1933-40, 6 volumes.

Bibliographies and footnotes were checked for several members of the science faculty who were preparing research papers for publication.

Administration

There are no outstanding activities to report this year in the administration of the library. The essential features of the year's work have been stated as far as they can be shown by statistics but many duties are too irregular to be presented in this way. The routine work was carried on promptly and efficiently by the staff.

In last year's report mention was made of the crowded condition of the history books in the basement of the main stacks. To relieve the situation it was decided to move ancient history to the new stacks in the Quita Woodward Memorial Wing. This gave 32 shelves for expansion and relieved the condition temporarily. It is to be hoped that the third tier of stacks in the basement of the West Wing can be completed in the near future for this space is needed for growth.

Several changes in the personnel of the staff occurred in the spring. Miss Ruth Livingston, assistant at the Loan Desk; Miss Beryl C. Marshall, assistant for the West Stack desk, and Mrs. Joan M. Myers, assistant for the science libraries, resigned. It was impossible to fill these positions in the usual way, from eastern library schools. From other sources we secured Miss Sara L. Lauderdale, a graduate of the University of Buffalo Library School, to fill the position of assistant for the West Wing, and Miss Harriet F. Sibley, a graduate of Simmons College School of Library Science, as assistant at the Loan Desk. The position of assistant for the science libraries remains unfilled. Last year we were unable to fill one of the positions for an untrained assistant and employed more students to help out.

In addition to the regular staff, thirty-five students were employed for the Reserve Book Room and for the desk in the West Stack, to cover the time when a member of the staff is not on duty. Seven students were in charge of the Hall Libraries and on duty at the Loan Desk alternating Sundays.

In conclusion I wish to express my appreciation to the members of the staff for their support in carrying on the work of the year.

Respectfully submitted,

LOIS A. REED,
Librarian.
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Mr. Joseph Nickerson Ashton
Mr. Casimer V. Baltramaitis
Mrs. Richard L. Barrows
Miss Sadie Bell
Mr. Almedius B. Berry
Miss Constance Biddle
Mr. William Warner Bishop
Rev. Benjamin J. Bled
Mr. Grover Bloomfield
Miss Madeline G. Sylvain Bouchereau
Mrs. Edward M. Cheston
Countess Irene Cittautini
Prof. James Llewellyn Crenshaw
Miss Emily Redmond Cross
Mr. Malvin E. Davis
Miss Haydee Suazo DiDomenico
Miss Gertrude Sumner Ely
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Dr. Henry Powell Spring
Prof. Edward H. Watson
Mr. Herman Frederick Willkie
Prof. John Henry Wuorinen
Miss Mary A. Zender
REPORT OF THE COLLEGE PHYSICIAN

To the President of Bryn Mawr College

Madam:

I have the honour to present the following report for the academic year 1944-45:

This was a light year for illness. Although the total Infirmary admissions were almost as many as the preceding year, the total Infirmary days and the average daily census fell to the lowest point in the past five years. The dispensary also had the smallest total number of visits in five years. Variety of illness fell entirely within the usual pattern.

In January there was a small outbreak of typhoid fever in Lower Merion Township, the infection being traced ultimately to a food handler in an Ardmore bakeshop. Until the source of infection had been proved, and the epidemic was under control, students were forbidden to eat at public eating places. Immunization to typhoid, using three doses of triple typhoid vaccine, was done at the Infirmary for students and other members of the College wishing it, and in all 222 persons were immunized.

There was one case of scarlet fever in November. All contacts were given small doses of sulfadiazine, a method of prophylaxis previously tried by the Navy, and there were no secondary cases. This result was interesting but not, unfortunately, very significant, as even without sulfadiazine prophylaxis there were no secondary cases following our last previous case of scarlet fever in 1940.

As always the work of the College Psychiatrist is one of the most interesting and valuable phases of the work of the Health Department. Dr. Stewart's report on the year follows:

"During the year 1944-45 there were 216 interviews with thirty-three students, three employees were seen five times, and there were twenty-six conferences with members of the administration. There were several students in the group during this academic year who required ten to twenty interviews. There were also four students who had to interrupt their academic progress due to acute emotional disturbances.

"It was a busy year for the Attending Psychiatrist. It was evident that student tensions were in many instances related to family strains traceable to the war. There was a tendency among the students to feel responsible and deeply concerned not only with the usual great issues, but also with the complex yet smaller personal ones relative to family and social groups.

"The use of psychological resources on campus for aptitude testing and guidance was initiated this year under the direction of Miss McBride. These tests were found to be valuable in helping students in self knowledge, and in aiding them in choice of major subject.

"I would like to take this opportunity to express again my appreciation of many individuals for their acceptance and cooperation which make the work of the Attending Psychiatrist both pleasant and rewarding."

During the year three nurses left us: one to join her husband, who was in the Army, and one each to service in the Army and the Navy. Fortunately, because of the light year for illness, we were able to carry on without too much difficulty.
Because of the probability that we would be short staffed in the coming year, it was decided that we should omit tuberculin testing in the autumn of 1945, and instead each student is to have a routine paper chest plate.

I am most grateful to the officers of the administration and to the Infirmary staff for their cooperation and assistance during the past year.

Respectfully submitted,

OLGA CUSHING LEARY, M.D.,
College Physician.

SUPPLEMENT TO THE PHYSICIAN'S REPORT

Infirmary Report

Five-Year Summary

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Admissions</th>
<th>Total Infirmary Days</th>
<th>Average Daily Census</th>
<th>Total Dispensary Cases</th>
<th>Total Dispensary Visits</th>
<th>Aver. Daily No. of Dispensary Patients</th>
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</thead>
<tbody>
<tr>
<td>1940-41</td>
<td>509</td>
<td>1726</td>
<td>7.2</td>
<td>2341</td>
<td>3605</td>
<td>15.0</td>
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<tr>
<td>1941-42</td>
<td>451</td>
<td>1327</td>
<td>5.5</td>
<td>2456</td>
<td>5738</td>
<td>15.6</td>
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<tr>
<td>1942-43</td>
<td>497</td>
<td>1764</td>
<td>7.4</td>
<td>2655</td>
<td>4160</td>
<td>17.7</td>
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<tr>
<td>1943-44</td>
<td>468</td>
<td>1531</td>
<td>6.3</td>
<td>2460</td>
<td>3986</td>
<td>16.5</td>
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<tr>
<td>1944-45</td>
<td>464</td>
<td>1285</td>
<td>5.4</td>
<td>2390</td>
<td>3570</td>
<td>14.8</td>
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Monthly Admission Summary

<table>
<thead>
<tr>
<th>Semester I</th>
<th>September &amp; October</th>
<th>November</th>
<th>December</th>
<th>January</th>
<th>Total</th>
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<tbody>
<tr>
<td></td>
<td>61</td>
<td>77</td>
<td>20</td>
<td>56</td>
<td>214</td>
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<tr>
<td>Semester II</td>
<td>February</td>
<td>March</td>
<td>April</td>
<td>May &amp; June</td>
<td>Total</td>
</tr>
<tr>
<td></td>
<td>84</td>
<td>49</td>
<td>58</td>
<td>59</td>
<td>250</td>
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Summary by Status

<table>
<thead>
<tr>
<th></th>
<th>1948</th>
<th>1947</th>
<th>1946</th>
<th>1945</th>
<th>Graduates</th>
<th>Hearer</th>
<th>Staff</th>
<th>Employees</th>
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</thead>
<tbody>
<tr>
<td>Semester I</td>
<td>59</td>
<td>58</td>
<td>49</td>
<td>24</td>
<td>11</td>
<td>0</td>
<td>4</td>
<td>9</td>
</tr>
<tr>
<td>Semester II</td>
<td>80</td>
<td>65</td>
<td>45</td>
<td>35</td>
<td>9</td>
<td>1</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>Total</td>
<td>139</td>
<td>123</td>
<td>94</td>
<td>59</td>
<td>20</td>
<td>1</td>
<td>7</td>
<td>21</td>
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</table>

Infirmary Diagnoses 1944-45

<table>
<thead>
<tr>
<th>Mental Disorders:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amnesia</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Anxiety State</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Depression</td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Reactive Depression</td>
<td></td>
<td></td>
<td>1</td>
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<tr>
<td>Diseases of the Body as a Whole:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute Infectious Mononucleosis</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Chicken Pox</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Exhaustion</td>
<td>20</td>
<td>30</td>
<td>50</td>
</tr>
<tr>
<td>German Measles</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Post-operative Haemorrhage (Removal of warts from knee)</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Scarlet Fever</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Serum Sickness (Antitetanus)</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Vaccination Reaction (Typhoid Vaccine)</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Wasp Sting</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Diseases of the Skin:</td>
<td>Semester I</td>
<td>Semester II</td>
<td>Total</td>
</tr>
<tr>
<td>----------------------</td>
<td>------------</td>
<td>-------------</td>
<td>-------</td>
</tr>
<tr>
<td>Angioneurotic Oedema</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Cellulitis—Right Ankle</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Dermatitis Venenata</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Dermatophytosis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Furuncle—Left Axilla</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Perineum</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Pediculosis Pubis</td>
<td>1</td>
<td>1</td>
<td>1</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Musculo-Skeletal System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arthritis—Chronic</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Fracture—4th Dorsal Vertebra</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Myositis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Sprain—Sacroiliac</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Respiratory System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allergic Rhinitis</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Asthma</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Bronchitis—Acute</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Common Cold</td>
<td>84</td>
<td>99</td>
<td>183</td>
</tr>
<tr>
<td>Grippe</td>
<td>3</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Laryngitis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Sinusitis (Frontal)</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Lymphatic System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lymphadenitis, Left Groin</td>
<td>1</td>
<td>1</td>
<td>1</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Digestive System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Gastroenteritis</td>
<td>38</td>
<td>20</td>
<td>58</td>
</tr>
<tr>
<td>Acute Pharyngitis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Appendicitis—Acute</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Chronic Recurrent</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Epidemic Parotitis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Gingivitis</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Intestinal Obstruction, due to post-operative adhesions</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Genital System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inevitable Abortion (employee)</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Menorrhagia</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Metrorrhagia</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Salpingitis, Acute</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Nervous System:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concussion</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Neuralgia—Intercostal</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diseases of the Eye:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Conjunctivitis</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Stye</td>
<td>2</td>
<td>2</td>
<td>4</td>
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<table>
<thead>
<tr>
<th>Diseases of the Ear:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Otitis Media</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Undiagnosed:</th>
<th>Semester I</th>
<th>Semester II</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Dysmenorrhea</td>
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<td>4</td>
<td>6</td>
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<td>Basal Metabolic Rate Determination</td>
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<td>Convalescent Care</td>
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<td>Acute Gastroenteritis</td>
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REPORT OF THE DIRECTOR OF THE EDUCATIONAL SERVICE

To the President of Bryn Mawr College

Madam:

I have the honour to present the following report for the academic year 1944-1945:

Because of a change in personnel, the working year of the Educational Service was somewhat shortened in 1944-1945. The Director was on a part-time basis and an assistant was not secured until February 1, 1945. It was, however, a good year from the standpoint of widened contacts, increased types of case material made available, and expanding function.

The core of the work has been, as heretofore, the giving of individual psychological examinations. Graduate students have carried on testing programs in a social agency and in a private school in addition to testing in the public schools. Undergraduates have observed in the special education classes for deviate children of Lower Merion Township and have reviewed their observations in the light of psychological test findings.

Somewhat greater stress has been laid this year upon full and extended study of a number of the more outstanding cases referred. Such study embraces the giving of from one to a full battery of standardized psychological tests, the securing of detailed reports regarding academic progress and health status, and the gathering of as adequate information as can be gotten on home and play group adjustment. Although this is a time consuming process, it is felt that the outcome for child, school and clinic repays the heavy demand it makes.

Much of this work has been carried on through case conferences with teachers, school administrators, school nurses, doctors, and social workers. When possible it has drawn in parents. It has been demonstrated, we believe, that the clinic can serve the child, the community and the clinic's training purposes most fully and effectively if clinic findings are wide in scope and are interpreted with great care to the adult members of the child's circle. In the course of such an interpretation there is the opportunity to discuss the problems presented by individual cases and to work out tentative programs of action.

Rich and significant teaching and training material has emerged from this approach. This has been continually made available to both undergraduate and graduate students. In a number of instances graduate students followed psychological tests of children by case conferences with teachers and social workers, thus achieving a full-bodied picture of individual adjustment and gaining the experience of participation in actual adjustment. Increasing clinical material has come to us from the social agencies. The problems presented by these cases are usually severe and are of such a character as to lend great vitality to the teaching situation. At the same time, the service the clinic renders to the social agencies brings us into a close and mutually helpful relationship with the community. In addition to the case conferences listed in the statistical report there have been innumerable short, informal
conferences on individual children with teachers and administrators of the Lower Merion and Radnor Township school systems.

Since the teaching in education and in mental testing, on both the graduate and undergraduate levels, uses the children and classes of the public schools extensively for observation and demonstration purposes, the clinic has returned to the policy of former years of not requiring the public schools to pay a fee for psychological examinations. Social agency cases tested in the clinic are used in the same way and are for that reason also accepted on a non-paying basis. The fees received, therefore, represent income from private clients.

The year’s work is summarized in the following tables:

**Number of Individual Tests Administered in 1944-45**

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<thead>
<tr>
<th></th>
<th>Total No.</th>
<th>Miss McBride</th>
<th>Graduate Student</th>
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<tbody>
<tr>
<td>Children referred by public schools</td>
<td>67</td>
<td>37</td>
<td>18</td>
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<tr>
<td>Children referred by private schools</td>
<td>14</td>
<td>3</td>
<td>6</td>
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<tr>
<td>Children referred by social service agency</td>
<td>25</td>
<td>13</td>
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<td></td>
<td>106</td>
<td>53</td>
<td>27</td>
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</tbody>
</table>

**Remedial Reading Instruction**

- Number of children: 3
- Number of lessons: 42

**Counseling**

- Number of children: 2
- Number of appointments: 6

**Case Conferences**

With parents, teachers and social workers: 40

**Financial Statement for the Year 1944-45**

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<tr>
<th></th>
<th>Amount</th>
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<tr>
<td>Balance as of October, 1944</td>
<td>$594.78</td>
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<tr>
<td>Fees, 1944-45</td>
<td></td>
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<tr>
<td>Individual examinations</td>
<td>$50.00</td>
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<tr>
<td></td>
<td>$644.78</td>
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<tr>
<td>Expenses, 1944-45</td>
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<tr>
<td>General expenses</td>
<td>$137.90</td>
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<td></td>
<td>$506.88</td>
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<tr>
<td>Balance as of September 30, 1945</td>
<td>$506.88</td>
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</table>

Respectfully submitted,

**RACHEL DUNAWAY COX,**

*Director of the Educational Service.*
REPORT OF THE DIRECTOR OF THE BUREAU
OF RECOMMENDATIONS

To the President of Bryn Mawr College

Madam:

I have the honour to present the following report for the academic year 1944-45:

Again, contrary to expectations, the number of positions coming to the Bureau of Recommendations was larger than the year before. Teaching positions increased from 308 to 359, and small positions from 506 to 605. Full-time positions, not teaching, decreased only slightly.

Full-time positions came from schools, colleges, the armed forces, government agencies, OSRD projects, industries, laboratories, social welfare agencies, hospitals, nursing organizations, psychological clinics, testing bureaus, newspapers, magazines, publishers. advertising agencies, writers, photographers, stores, banks, insurance companies, brokerage firms, market research organizations, polls, unions, libraries, museums, radio stations, railroads, travel bureaus, airlines, naval architects, foundations, associations, committees, ration boards, hotels, miscellaneous business firms, and private individuals.

Paid work for students continued to be more than the students were prepared to cope with, and there was a great variety of part-time positions open. Taking care of children was far above any other type of work both in opportunity and in popularity. Some of the other kinds of work were typing, farming, showing lantern slides, waiting on tables, being sales agents, and working in the library.

No survey has yet been made of summer positions because the student Vocational Committee wishes to postpone it until the students can also report their winter work through the League and the Alliance. Figures of summer placements are therefore necessarily incomplete. One hundred and twenty-nine positions came in to the Bureau for the summer and 93 students registered for summer work. Of this number, 31 are known to have obtained jobs. Some of these were camp counselling, taking care of children, farming, selling, and working in libraries and offices.

From the 1944 summer survey made after the November report was submitted, out of 500 students reporting, 424 did some kind of summer work and 276 of these had paid positions. Ninety-seven did some kind of volunteer work and 146 took courses of some kind. The discrepancy in numbers is caused by the 85 who were doing more than one thing.

The Bureau continued to try to give information to students and alumnae through the Alumnae Bulletin, the College News, hall bulletin boards, and an outline made in May summarizing the kinds of positions open. There were not nearly so many representatives from government and industry who came to the college to recruit employees—16 as against 34 the year before. Again, there were not many students who wished to be recruited.

The undergraduate Vocational Committee asked the faculty to give a series of talks designed to help students in choosing their majors and to
describe the kinds of positions open to majors of each department. This series was in addition to the usual conferences with outside speakers.

Again this year, the student body as a whole was given an opportunity to take vocational interest tests. Seventy-two students took from one to three tests apiece and the majority came for follow-up counseling.

I believe that the Bureau should do more outside travelling than before in order to keep up with what is going on in the world. In the past three years, it has been almost necessary to spend several days in Washington interviewing government personnel officers even when the demand far exceeded the supply of labor. When business is slack and labor plentiful, we cannot expect to have many positions come to us. We shall have to go to the employers, attend meetings, and keep in close touch with other employment agencies.

Respectfully submitted,

LOUISE F. H. CRENSHAW,
Director of the Bureau of Recommendations.

The comparison of the records of the Bureau in 1943-44 and 1944-45 is as follows:

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<tr>
<th></th>
<th>1944-45</th>
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<tbody>
<tr>
<td>Total calls</td>
<td>1553</td>
<td>1440</td>
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<tr>
<td>Placements</td>
<td>591</td>
<td>656</td>
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<tr>
<td>Teaching calls</td>
<td>359</td>
<td>308</td>
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<tr>
<td>Colleges</td>
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<td>Placed</td>
<td>5</td>
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<td>Schools</td>
<td>267</td>
<td>211</td>
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<td>Placed</td>
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<td>Tutoring</td>
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<td>Placed</td>
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<tr>
<td>Non-Teaching calls:</td>
<td>589</td>
<td>626</td>
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<td>(Including summer)</td>
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<tr>
<td>Placed</td>
<td>49</td>
<td>104</td>
</tr>
<tr>
<td>Small positions</td>
<td>605</td>
<td>506</td>
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<tr>
<td>Placed</td>
<td>512</td>
<td>519</td>
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</tbody>
</table>

1 Counting each multiple call as one and excluding Civil Service positions unless they came as a special request from a special bureau.
2 102 multiple, 338 single, 10 part-time, 129 summer, 10 temporary.
3 Summer figures incomplete.
4 Caring for children (474), typing, waiting on tables, farming, etc.
REPORT OF THE CHAIRMAN OF THE COMMITTEE ON
THE MADGE MILLER RESEARCH FUND

To the President of Bryn Mawr College
Madam:

I have the honour to present the following report for the academic
year 1944-45:

The Committee appointed to administer the Madge Miller Research
Fund made nine grants last year as follows:

Grant 71—Dr. Berliner ................................ $ 35.00
    Rare chemicals.
Grant 72—Dr. Helson ................................. 75.00
    Photographic reproductions of crucial phenomena
    in color.
Grant 73—Dr. Mezger ................................ 100.00
    Secretarial assistance.
Grant 74—Dr. Swindler ............................... 50.00
    Secretarial assistance and purchase of photographs.
Grant 75—Dr. Tselos ................................ 50.00
    Photographic materials and photographs.
Grant 76—Dr. Oppenheimer .......................... 75.00
    Photomicrographs of microscopic sections of embryos.
Grant 77—Dr. Mignon ................................. 75.00
    Photostats.
Grant 78—Dr. Chew ................................. 25.00
    Photostats.
Grant 79—Dr. F. de Laguna ......................... 100.00
    Re-drawing and re-photographing of plates for book.

Total .............................................. $585.00

Respectfully submitted,

LILY ROSS TAYLOR,
Chairman of the Committee.
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The College believes in the value of small classes and limits the enrollment of resident undergraduates to about five hundred and of resident graduate students to less than one hundred.

Bryn Mawr College confers the degrees of Bachelor of Arts, Master of Arts, and Doctor of Philosophy.

Graduate studies are pursued in all fully organized departments of Bryn Mawr College. For information consult the Calendar of Graduate Courses.
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COLLEGE CALENDAR
1946-47

This calendar is subject to revision.

1946

September 26. Halls of Residence open to the entering class at 8 A.M.
Registration of Freshmen
Deferred, condition and auditors' examinations begin
28. Radnor Hall open to new Graduate Students at 9 A.M.
Registration of new Graduate Students
Deferred, condition and auditors' examinations end
29. Hall of Residence open to all students at 8 P.M.
October 1. Work of the 62nd academic year begins at 8.45 A.M.
12. German examinations for undergraduates, M.A. and Ph.D. candidates
17. Advanced standing examinations end
19. Spanish and Italian examinations for undergraduates and M.A. candidates
26. French examinations for undergraduates, M.A. and Ph.D. candidates
November 2. Hygiene examination
28. Thanksgiving Day holiday
December 20. Christmas vacation begins at 12.45 P.M.

1947

January 6. Christmas vacation ends at 2 P.M.
11. German examination for Seniors conditioned, M.A. and Ph.D. candidates
18. French examinations for Seniors conditioned, M.A. and Ph.D. candidates
25. Spanish and Italian examinations for Seniors conditioned and M.A. candidates
22. Last day of lectures
24. Collegiate examinations begin
February 1. Collegiate examinations end

SECOND SEMESTER

February 4. Work of the second semester begins at 9 A.M.
March 21. Spring vacation begins at 12.45 P.M.
31. Spring vacation ends at 9 A.M.
Deferred examinations begin
April 4. Deferred examinations end
19. French examinations for undergraduates and Ph.D. candidates
26. Spanish and Italian examinations for undergraduates
May 3. German examinations for undergraduates and Ph.D. candidates
16. Last day of lectures
19. Collegiate examinations begin
30. Collegiate examinations end
June 1. Baccalaureate Sermon
3. Conferring of degrees and close of 62nd academic year

1 On January 21 and 22, classes scheduled for Thursday and Friday will be held instead of the regular Tuesday and Wednesday classes.
CORRESPONDENCE

The Post Office address of the College is Bryn Mawr College, Bryn Mawr, Pennsylvania.

Correspondence regarding the following subjects should be addressed as follows:

General interests of the College, to the President
Academic work of students in the College
Withdrawal of students in the College } to the Dean
Health program
Admission to the Graduate School, to the Dean of the Graduate
School
Admission to the Carola Woerishoffer Department of the Graduate
School, to the Director of the Carola Woerishoffer Department
Admission to the Undergraduate School } to the Director
Entrance scholarships
Requests for catalogues
Rooms in the Halls of Residence, to the Director of Halls
Payment of bills, to the Comptroller
Recommendations for positions and inquiries regarding students'
self-help, to the Director of the Bureau of Recommendations
Regional scholarships and loan fund } to the Alumnae Secretary
Alumnae activities

Prospective students are encouraged to secure information about
the College from their local College Representatives (see list on
pages 20-24).
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THE TRUSTEES OF BRYN MAWR COLLEGE

Charles J. Rhoads
President

Thomas Raeburn White
Frederic H. Strawbridge
Vice-Presidents

J. Henry Scattergood
Treasurer

Agnes Brown Leach
Secretary

Rufus M. Jones

Agnes Brown Leach
J. Stogdell Stokes

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Agnes Brown Leach
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S. Emlen Stokes

J. Henry Scattergood

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C. Canby Balderston

Katharine Elizabeth McBride

Marjorie Martin Townsend

Caroline McCormick Slade

Alumnae Director, 1942-47

Alumnae Director, 1944-49

Alumnae Director, 1945-50

J. Henry Scattergood
Treasurer

Agnes Brown Leach
Secretary

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W. Logan MacCoy

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Adelaide W. Neall

Richard Mott Gummere

Eleanor Little Aldrich

J. Henry Scattergood

Alice Hardenbergh Clark

Agnes Brown Leach

Alumnae Director, 1941-Dec. 1946

J. Stogdell Stokes

Amy Walker Field

Milligent Carey McIntosh

Alumnae Director, 1942-47

Francis J. Stokes

Olivia Stokes Hatch

S. Emlen Stokes

Alumnae Director, 1943-48

J. Edgar Rhoads

Eleanor A. Bliss

C. Canby Balderston

Alumnae Director, 1944-49

Katharine Elizabeth McBride

Marjorie Martin Townsend

Caroline McCormick Slade

Alumnae Director, 1945-50
Standing Committees of the Board of Directors, 1946

Executive Committee

Thomas Raeburn White
Chairman

Caroline McCormick Slade
Vice-Chairman

Charles J. Rhoads
J. Henry Scattergood
Agnes Brown Leach

Finance Committee

J. Edgar Rhoads
Katharine Elizabeth McBride
Josephine Young Case
Adelaide W. Neall
Amy Walker Field

Committee on Religious Life

Katharine Elizabeth McBride
Chairman

Millicent Carey McIntosh
Francis J. Stokes
Adelaide W. Neall

Committee on Buildings and Grounds

Francis J. Stokes, Chairman
Frederic H. Strawbridge
J. Stogdell Stokes
J. Edgar Rhoads
Katharine Elizabeth McBride

Committee on Buildings and Grounds

Caroline Morrow Chadwick-Collins
Eleanor A. Bliss
Marjorie Martin Townsend

Library Committee

Katharine Elizabeth McBride
Chairman

Richard Mott Gummere
Alice Hardenbergh Clark
Eleanor Little Aldrich

Deanery Committee

Caroline McCormick Slade, Chairman
Adelaide W. Neall, Vice-Chairman
Alice Hardenbergh Clark, Secretary
Caroline Morrow Chadwick-Collins,
Chairman of the Executive Committee

Katharine Elizabeth McBride

Amy Walker Field

Millicent Carey McIntosh

Olivia Stokes Hatch

Josephine Young Case

Eleanor A. Bliss

Eleanor Little Aldrich

Marjorie Martin Townsend
COLLEGE ADMINISTRATION

Academic Year 1945-46

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College, Semester I: Christina Phelps Grant, Ph.D.
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.\(^1\)
Office: The Library.

Dean of Freshmen and Director of Admissions: Julia Ward, Ph.D.\(^2\)
Office: Taylor Hall.

Acting Dean of Freshmen and Acting Director of Admissions, Semester I, and Acting Dean of the College, Semester II:
Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors:
Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the Dean of the Graduate School, Semester I, and Assistant Dean of the College, Semester II:
Dorothy Nicole Nepper, Ph.D.
Office: Radnor Hall, Semester I.
Taylor Hall, Semester II.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Assistant on Public Relations:
Eloise Chadwick-Collins Sutton, A.B.
Office: Taylor Hall.

Assistant to the Director of Admissions:
Elizabeth Hoffman Alexander, A.B.
Office: Taylor Hall.

Director of Halls and Head Warden:
Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

\(^1\) Granted leave of absence for the second semester, 1946-47.
\(^2\) Absent on war service.
Warden of Denbigh Hall: Larhylia Whitmore, B.A. in Ed.
Warden of Merion Hall: Marion Kirk, A.B.
Warden of Pembroke Hall East: Helen Adams Nutting, Ph.D.
Warden of Pembroke Hall West: Louise Georgia Winston, A.B.
Warden of Rhoads Hall North: Kathleen Davis Briner, A.B.
Warden of Rhoads Hall South: Maryette Andrews Coxe, A.B.
Warden of Rockefeller Hall and of Non-residents: Grazia Avitabile, Ph.D.
Warden of French House (Wyndham): Françoise A. Dony, D.Sc., Ph.D.
Warden of German House (Denbigh Wing): Vera R. Lachmann, Ph.D., Semester I.
Ruth Seifert, A.B., Semester II.
Warden of Spanish House (Radnor): Dorothy Nicole Nepper, Ph.D.
Senior Resident of Radnor Hall: Eva Louise Price, M.A.
Assistant Warden in Charge of Freshmen in Low Buildings: Jane Bridgman, M.A.
College Physician: Olga Cushing Leary, M.D.
Office: The Infirmary.
Assistant College Physician: Elizabeth Humeston, M.D.
Office: The Infirmary.
Attending Psychiatrist: Genevieve Margaret Stewart, M.D.
Office: The Infirmary.
Director of Physical Education and Supervisor of Health: Josephine Petts.
Office: The Gymnasium.
Director of the Bureau of Recommendations: Louise Ffrost Hodges Crenshaw, A.B.
Office: Taylor Hall.
Adviser and Psychologist in the Bureau of Recommendations: Margaret E. Bowman, M.A.
Office: Taylor Hall.
Librarian: Lois Antoinette Reed, A.B., B.L.S.
Office: The Library.
Assistant to the Treasurer: Sandy Lee Hurst.
Office: Taylor Hall.
Comptroller: Raymond G. Buckley.
Office: Taylor Hall.
Superintendent: Horace T. Smedley.
Office: Rockefeller Hall.
FACULTY AND STAFF

ACADEMIC YEAR, 1945-46

Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D., President of the College.

Marion Edwards Park, Ph.D., LL.D., President Emeritus of the College.

Christina Phelps Grant, Ph.D., Dean of the College and Associate Professor of History, Semester I.

Lily Ross Taylor, Ph.D., Litt.D.,1 Dean of the Graduate School and Professor of Latin.

Julia Ward, Ph.D.,2 Dean of Freshmen and Director of Admissions.

Annie Leigh Broughton, M.A., Acting Dean of Freshmen and Acting Director of Admissions, Semester I, and Acting Dean of the College, Semester II.

Caroline Morrow Chadwick-Collins, A.B., Director in Residence of the Board of Directors.

Dorothy Nicole Nepper, Ph.D., Assistant to the Dean of the Graduate School, Semester I, Assistant Dean of the College, Semester II, and Assistant Professor of Spanish.

Wilmer Cave Wright, Ph.D., Professor Emeritus of Greek.

James H. Leuba, Ph.D., Professor Emeritus of Psychology.

Regina Katharine Crandall, Ph.D., Professor Emeritus of English Composition.

Lucy Martin Donnelly, A.B., Professor Emeritus of English.

Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social Economy.

Grace Mead Andrus de Laguna, Ph.D., Professor Emeritus of Philosophy.

Charles Ghequiere Fenwick, Ph.D., LL.D., Professor Emeritus of Political Science.

Eunice Morgan Schenck, Ph.D., Class of 1907 Professor of French.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of the Mary Hill Swope Grant.

Rhys Carpenter, Ph.D., Litt.D., Professor of Classical Archaeology and Holder of a Julius and Sarah Goldman Grant.

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

1 Granted leave of absence for the second semester, 1946-47.
2 Absent on war service.
HELEN TAFT MANNING, Ph.D., LL.D., Professor of History.
ANNA PELL WHEELER, Ph.D., Sc.D., Professor of Mathematics.
CHARLES WENDELL DAVID, Ph.D., Marjorie Walter Goodhart Professor of History at Bryn Mawr College and Professor of History and Director of Libraries at the University of Pennsylvania.
MARY HAMILTON SWINDLER, Ph.D., LL.D., Professor of Classical Archaeology.

Helen Taft Manning, Ph.D., LL.D., Professor of History.
Anna Pell Wheeler, Ph.D., Sc.D., Professor of Mathematics.
Charles Wendell David, Ph.D., Marjorie Walter Goodhart Professor of History at Bryn Mawr College and Professor of History and Director of Libraries at the University of Pennsylvania.
Mary Hamilton Swindler, Ph.D., LL.D., Professor of Classical Archaeology.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

ROGER HEWES WELLS, Ph.D., Professor of Political Science.

Joseph E. Gillet, Ph.D., Professor of Spanish.

Max Diez, Ph.D., Professor of German Literature.

Graz Frank, A.B., Non-resident Professor of Old French Philology.

Stephen Joseph Herben, B.Litt., Ph.D., Professor of English Philology.

Roger Hewes Wells, Ph.D., Professor of Political Science.

Joel E. Gillet, Ph.D., Professor of Spanish.

Max Diez, Ph.D., Professor of German Literature.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

Horace Alwyne, F.R.M.C.M., Alice Carter Dickerman Professor of Music and Director of the Department of Music.

Joseph E. Gillet, Ph.D., Professor of Spanish.

Max Diez, Ph.D., Professor of German Literature.

Grace Frank, A.B., Non-resident Professor of Old French Philology.

Stephen Joseph Herben, B.Litt., Ph.D., Professor of English Philology.

Fritz Mezger, Ph.D., Professor of Germanic Philology.

Thomas Robert Shannon Broughton, Ph.D., Professor of Latin.

Harry Helson, Ph.D., Professor of Experimental Psychology.

Edward H. Watson, Ph.D., Professor of Geology.

Paul Weiss, Ph.D., Professor of Philosophy.

Milton Charles Nahm, B.Litt., Ph.D., Associate Professor and Professor-elect of Philosophy.

Walter C. Michels, Ph.D., Associate Professor and Professor-elect of Physics.

Donald Wallace MacKinnon, Ph.D., Associate Professor and Professor-elect of Psychology.

Cornelia Lynde Meigs, A.B., Associate Professor and Professor-elect of English Composition on the Margaret Kingsland Haskell Foundation.

Erich Frank, Ph.D., Visiting Professor of Philosophy.

Margaret Gilman, Ph.D., Associate Professor of French.

Marguerite Lehr, Ph.D., Associate Professor of Mathematics.

Mary Summerfield Gardiner, Ph.D., Associate Professor of Biology.

Caroline Robbins, Ph.D., Associate Professor of History.

Angeline Helen Lograsso, Ph.D., Associate Professor of Italian.

Mildred Fairchild, Ph.D., Grace H. Dodge Associate Professor of Social Economy, Semester I.

1 Granted leave of absence for the year 1946-47.

2 Absent on war service.

3 On leave of absence.

4 On leave of absence, Semester I.

5 On leave of absence, Semester II.

6 Absent on war service, Semester I.

Lincoln Dryden, Ph.D., Associate Professor of Geology.
Valentine Müller, Ph.D., Associate Professor of Classical Archaeology.
Myra Richards Jessen, Ph.D., Associate Professor of German.
Dorothy Wyckoff, Ph.D., Associate Professor of Geology.
Karl L. Anderson, Ph.D., Associate Professor of Economics.
Berthe Marie Marti, Ph.D., Associate Professor of Latin and French.
Richard Bernheimer, Ph.D., Associate Professor of History of Art.
Alister Cameron, Ph.D., Associate Professor of Greek.
Richmond Lattimore, Ph.D., Associate Professor of Greek.
Mary Katharine Woodworth, Ph.D., Associate Professor of English.
Jean William Guiton, Licencié-ès-lettres, Associate Professor of French.
Arthur Colby Sprague, Ph.D., Associate Professor of English Literature.
Herta Kraus, Ph.D., Carola Woerishoffer Associate Professor of Social Economy.
Arthur Lindo Patterson, Ph.D., Associate Professor of Physics.
Germaine Brée, Agrégée, Associate Professor of French.
K. Laurence Stapleton, A.B., Associate Professor of English.
Joseph C. Sloane, Jr., M.F.A., Associate Professor of History of Art.
Mildred Benedict Northrop, Ph.D., Associate Professor of Economics.
Alexander Coburn Soper, III., M.F.A., Ph.D., Associate Professor of History of Art.
John Chester Miller, Ph.D., Associate Professor of History.
John Corning Oxtoby, M.A., Associate Professor of Mathematics.
Isabel Scribner Stearns, Ph.D., Associate Professor of Philosophy.
Agnes Kirropp Michels, Ph.D., Assistant Professor and Associate Professor-elect of Latin.
L. Joe Berry, Ph.D., Assistant Professor and Associate Professor-elect of Biology.
Frederica de Laguna, Ph.D., Assistant Professor of Anthropology.

1 Absent on war service.
2 Died October 17, 1945.
3 On part-time leave, Semester II.
4 Part-time leave on war service.
5 Granted leave of absence for 1946-47.
6 Absent on war service Semester I, on sabbatical leave Semester II.
7 Absent on war service, Semester I.
8 On leave of absence.
Marshall de Motte Gates, Jr., Ph.D., Assistant Professor of Chemistry.
Elizabeth Moore Cameron, Ph.D., Assistant Professor of History.
Jane Marion Oppenheimer, Ph.D., Assistant Professor of Biology.
Ernst Berliner, Ph.D., Assistant Professor of Chemistry.
Rachel Dunaway Cox, Ph.D., Assistant Professor of Education and Psychology.
Bettina Linn, M.A., Assistant Professor of English.
D. Beatrice McCown, Ph.D., Assistant Professor of Political Science.
Joshua C. Hubbard, Ph.D., Lecturer and Assistant Professor-elect of Economics.
Frederick W. Thon, M.F.A., Lecturer and Assistant Professor-elect of English.
Mabel Louise Lang, Ph.D., Instructor and Assistant Professor-elect of Greek.
Lorna Cooke de Varon, A.M., Instructor and Assistant Professor-elect of Music.
George Cuttino, Ph.D., Assistant Professor-elect of History on a joint appointment by Bryn Mawr College and Swarthmore College.
Edwin Hewitt, Ph.D., Assistant Professor-elect of Mathematics.
Alfred Hamilton Barr, Jr., M.A., Mary Flexner Lecturer, Director of Research, Museum of Modern Art.
Mary Margaret Zender, M.A., M.S.S., Lecturer in Social Economy.
Françoise A. Dony, D.Sc., Ph.D., Lecturer in French and Warden of Wyndham.
Muriel Janet Gayford, M.S.P.A., Lecturer in Medical Social Case Work.
Ray Hamilton Abrams, Ph.D., Lecturer in Sociology.
Eveline M. Burns, Ph.D., Lecturer in Social Economy, Semester II.
Dimitris Theodore Tselos, Ph.D., Lecturer in History of Art.
Daniel S. Davidson, Ph.D., Lecturer in Anthropology.
Bryce Wood, Ph.D., Lecturer in Political Science.
Louis Craig Green, Ph.D., Lecturer in Physics.
Arthur P. Whitaker, Ph.D., Lecturer in History.
Louise E. W. Adams Holland, Ph.D., Lecturer in Latin.
Frederick Johnson Manning, Ph.D., Lecturer in History.
Juana Ontañón, Licenciado, Lecturer in Spanish.
Hugh John Creech, Ph.D., Lecturer in Biochemistry.
Vera R. Lachmann, Ph.D., Lecturer in Greek and German; Head of German House, Semester I.
DAVID KRECH, Ph.D., *Lecturer in Psychology, Semester I.
W. BROOKE Graves, Ph.D., *Lecturer in Political Science.
LeicESTER B. HOLLAND, Ph.D., *Lecturer in Classical Archaeology.
ALICE BEARDWOOD, Ph.D., *Lecturer in History from November 1.
A. WILLIAMS POSTEL, Ph.D., *Lecturer in Geology from November 1.
LEWIS DEXTER, M.A., *Lecturer in Sociology, Semester II.
MARTIN FOSS, LL.D., *Lecturer in Philosophy, Semester II.
ELEANOR S. O’KANE, M.A., *Lecturer in Spanish, Semester II.
SARA ANDERSON IMMERWAHR, Ph.D., *Lecturer-elect in Classical Archaeology.

MARTHA MEYSamburg DIEZ, M.A., *Instructor in German.
HILDE D. COHN, Ph.D., *Instructor in German.
MARIANNA DUNCAN JENKINS, Ph.D., *Instructor in History of Art.
EDITH FINCH, M.A., *Instructor in English, Semester I.
GENEVIENE WAKEMAN FOSTER, A.B., *Instructor in English.
EUGENE S. RICHARDSON, JR., M.S., *Instructor in Geology.
MILDRED TONGE BROWN, Ph.D., *Instructor in English.
HELEN ADAMS NUTTING, Ph.D., *Instructor in History and Warden of Pembroke East.

RUTH VIRGINIA HIGBEE, M.A., *Instructor in Psychology.
EUNICE WATERS CLARK, M.A., Assistant to the Head of the French House and Instructor in French, Semester I.
JANE BRIDGMAN, M.A., *Instructor in Biology and Assistant Warden in Charge of Freshmen in Low Buildings.
PEARL KAZIN, A.B., *Instructor in English.
GRAZIA AVITABILE, Ph.D., *Instructor in French, Semester II, and Warden of Rockefeller Hall.

ELIZABETH SAYRE HASENOEHRL, A.B., *Instructor in English, Semester II.

MARIANNE GATESON RIELY, A.B., B.Litt., *Reader in English.
LOUISE FOWLER ANDERSON, M.A., *Reader in Economics.
JOSEPHINE CARR, Reader-elect in Mathematics.

HENRIETTA HUFF LANDES, A.B., *Demonstrator and Assistant-elect in History of Art and Classical Archaeology.

1 A.B. to be conferred 1946.
MARY CAMERON VOGT, M.A., Demonstrator in Geology.
HELEN JOSEPHINE GROVE, A.B., Demonstrator in Psychology.
EVELYN CORNELIA HALLER, A.B., Demonstrator in Biology.
LILA LABowitz SATENSTEIN, M.A., Demonstrator in Chemistry.
LOUISE GAUS, A.B., Demonstrator in Physics, Semester II.
JULIE CALVERT,1 Demonstrator-elect in Biology.
FRANCES EMERSON,1 Demonstrator-elect in Psychology.
KATHARINE LUTZ, A.B., Demonstrator-elect in Geology.
CYNTHIA ELIZABETH BOUDREAU, A.B., Demonstrator-elect in Geology.
MARK BLANK, M.A., Assistant in Philosophy.
MARY PHYLLIS VIPOND,1 Research Assistant-elect in Chemistry and Geology.
ABRAH Amp Pepinsky, Ph.D., Leader of Orchestra and Ensemble Groups.

LIBRARY

LOIS ANToinette REED, A.B., B.L.S., Librarian.
MARY LOUISE TERRIEN, A.B., B.S., Circulation and Reference Librarian.
HELEN COREY GEDDES, A.B., B.S., Head Cataloguer.
ANN ELIZABETH DOUGHERTY, A.B., B.S., Assistant Cataloguer.
SARA L. LAUDERDALE, B.S., B.L.S., Library Assistant in the Quita Woodward Wing.
HARRIET FANSHAW SIBLEY, B.S., Assistant to the Circulation Librarian.

HALLS OF RESIDENCE

CHARLOTTE BRANDON HOWE, M.A., Director of Halls and Head Warden.
FRANÇOISE A. Dony, D.Sc., Ph.D., Warden of Wyndham and Lecturer in French.
DOROTHY NICOLE NEPPER, Ph.D., Warden of the Spanish House, Assistant Professor of Spanish; Assistant to the Dean of the Graduate School, Semester I., and Assistant Dean of the College, Semester II.
HELEN ADAMS NUTTING, Ph.D., Warden of Pembroke East and Instructor in History.
EUNICE WATERS CLARK, M.A., Assistant to the Warden of the French House and Instructor in French, Semester I.
EVA LOUISE PRICE, M.A., Senior Resident of Radnor Hall.
GRAZIA AVITARiBLE, Ph.D., Warden of Rockefeller Hall; Instructor in French, Semester II.
LOUISE GEORGIA WINSTON, A.B., Warden of Pembroke West.

1 A.B. to be conferred 1946.
Faculty and Staff

LARHYLIA WHITMORE, B.A. in Ed., Warden of Denbigh Hall.
Marion Kirk, A.B., Warden of Merion Hall.
Maryette Andrews Coxe, A.B., Warden of Rhoads South.
Kathleen Davis Briner, A.B., Warden of Rhoads North.
Vera R. Lachmann, Ph.D., Warden of the German House, Semester I.; Lecturer in Greek and German.
Ruth Seifert, M.A., Warden of the German House, Semester II.
Jane Bridgman, M.A., Assistant Warden in Charge of Freshmen in Low Buildings and Instructor in Biology.
Nicole Josette Herrmann, Licencié ès lettres, Assistant in the French House, Semester II.

Health

The President and Deans of the College, ex officio.
Olga Cushing Leary, M.D., College Physician.
Frederic C. Sharpless, M.D., General Consultant.
Genevieve Margaret Stewart, M.D., Attending Psychiatrist.
Elizabeth Humeston, M.D., Assistant College Physician.
Josephine Petts, Director of Physical Education.

Physical Education

Josephine Petts, Director of Physical Education.
Ethel M. Grant, Assistant Director of Physical Education.
Janet A. Yeager, Instructor in Physical Education.

Business Administration

Charlotte Brandon Howe, M.A., Director of Halls.
Sandy Lee Hurst, Assistant to the Treasurer.
Raymond G. Buckley, Comptroller.
Horace T. Smedley, Superintendent.
Josephine Falcone McCusker, Purchasing Agent and Manager of the Business Office.
Marjorie E. Bacheller, B.S., Dietitian.
Winfield Daugherty, Fire Chief.
COLLEGE REPRESENTATIVES

The following Alumnae of Bryn Mawr College have kindly consented to act as representatives of the College in cities in which they live and will be glad at any time to answer questions about the College:

Alabama
BIRMINGHAM—Miss Louisa I. Gibson, President of the Bryn Mawr Club of Birmingham, Box 379, Route 1, Gardendale.

Arkansas
HOT SPRINGS—Mrs. James H. Chesnutt, State Chairman of the Alumnae Association, 2412 Central Avenue.
LITTLE ROCK—Mrs. James M. Coates, District Councillor of the Alumnae Association, 2116 North Spruce Street.

California
ALTADENA—Mrs. J. Wylie Brown, Southern California Scholarships Chairman, 234 East Mendocino Street.
HOLLYWOOD—Mrs. Mary M. Guild, President of the Bryn Mawr Club of Southern California, 5453 Russell Avenue.
KENTFIELD—Mrs. James G. Macey, Northern California Regional Scholarships Chairman, Box K 115.
PASADENA—Mrs. Kenneth T. Price, District Councillor of the Alumnae Association, 310 Congress Place, Pasadena 2.
SAN FRANCISCO—Mrs. Henry Hayes, President of the Bryn Mawr Club of Northern California, Mill Valley.
Mrs. Farwell Hill, Ross.

Colorado
DENVER—Mrs. Harry E. Bellamy, State Chairman of the Alumnae Association, 1174 Race Street, Denver 6.

Connecticut
Miss Matilda J. Tyler, President of the Bryn Mawr Club of New Haven, 346 Willow Street, New Haven 11.

District of Columbia
Dr. Ethel C. Dunham, President of the Bryn Mawr Club of Washington, 1815 45th Street, N. W., Washington 7.
College Representatives

Georgia

AUGUSTA—Mrs. Landon Thomas, State Chairman of the Alumnae Association, 2266 Pickens Road.

Illinois

CHICAGO—Mrs. William Byrty, President of the Bryn Mawr Club of Chicago, 909 Elm Tree Road, Lake Forest.
Mrs. James A. Field, Alumnae Director of Bryn Mawr College, 105 E. Delaware Place, Chicago 11.
Mrs. Samuel A. Greeley, District Councillor of the Alumnae Association, 200 Chestnut Street, Winnetka.
Mrs. William G. Hibbard, 840 Willow Road, Winnetka.

Indiana

INDIANAPOLIS—Mrs. Mitchell Crist, President of the Bryn Mawr Club of Indiana, 3060 North Meridian Street, Indianapolis 8.

Kansas

WICHITA—Mrs. Cecil A. Clarke, State Chairman of the Alumnae Association, 115 North Fountain Avenue.

Maryland

Baltimore—Miss Rebecca S. Marshall, President of the Bryn Mawr Club of Baltimore, 1013 Poplar Hill Road, Baltimore 10.
Dr. Eleanor A. Bliss, Alumnae Director of Bryn Mawr College, 1026 North Calvert Street, Baltimore 2.
Mrs. Tenney Frank, Baltimore, Regional Scholarships Chairman, 110 Elmhurst Street, Baltimore 10.

College Park—Mrs. Lincoln H. Clark, Alumnae Director of Bryn Mawr College, 4608 Guilford Road.

Towson—Miss Elizabeth Baer, District Councillor of the Alumnae Association, Towson 4.

Massachusetts

BOSTON—Mrs. Talbot Aldrich, Director of Bryn Mawr College and New England Regional Scholarships Chairman, 59 Mount Vernon Street, Boston 8.

DEDHAM—Mrs. Alexander G. Grant, President of the Bryn Mawr Club of Boston, 960 High Street, Dedham.

FRAMINGHAM CENTER—Mrs. Leonard C. Bigelow, District Councillor of the Alumnae Association, 65 Edgell Road.

Michigan

DETROIT—Mrs. E. Parrish Lovejoy, Chairman of the Alumnae Organization of Michigan, 1720 Iroquois Avenue, Detroit 14.
Minnesota

Minneapolis—Mrs. Lyndon M. King, 2412 West 24th Street, Minneapolis 5.

Missouri

St. Louis—Mrs. E. Van Norman Emery, President of the Bryn Mawr Club of St. Louis, 4668 Pershing Avenue, St. Louis 8.

Nebraska

Omaha—Miss Marie C. Dixon, State Chairman of the Alumnae Association, 507 South 38th Street, Omaha 5.

New Jersey

Montclair—Mrs. Howard Campbell, President of the Bryn Mawr Club of Montclair, 247 Christopher Street.

Princeton—Miss Frances F. Jones, President of the Bryn Mawr Club of Princeton, 114 Alexander Street.

New Mexico

Santa Fé—Mrs. Wheaton Augur, District Councillor of the Alumnae Association, P. O. Box 884.

New York

Albany—Mrs. John Davis Hatch, Jr., Alumnae Director of Bryn Mawr College and President of the Bryn Mawr Club of Albany, 196 Albany-Shaker Road, Albany 4.

Garden City, Long Island—Miss Jehanne Burch, President of the Bryn Mawr Club of New York City, 365 Strand Avenue.

Hamilton—Mrs. Everett Case, Director of Bryn Mawr College, Colgate University.

Larchmont—Mrs. Harold S. Cherry, President of the Alumnae Group of Westchester, 59 Vine Road.


Mrs. Francis Henry Taylor, President of the Alumnae Association, 544 East 86th Street, New York 28.

Rochester—Mrs. J. Stinson Scott, Chairman of the Alumnae Group of Rochester, 800 Allen’s Creek Road, Rochester 10.
North Carolina

ASHEVILLE—Mrs. George M. Stephens, President of the Bryn Mawr Club of Asheville, 4 Hilltop Road, Biltmore Forest.

DURHAM—Mrs. David St. Pierre DuBose, State Chairman of the Alumnae Association, P. O. Box 810.

Ohio

CINCINNATI—Mrs. Albert Grant, District Councillor of the Alumnae Association, Glendale.

Mrs. Russell Wilson, President of the Bryn Mawr Club of Cincinnati, 2726 Johnstone Place, Cincinnati 6.

CLEVELAND—Mrs. Edwin D. Williams, President of the Bryn Mawr Club of Cleveland, 17415 Winslow Road, Shaker Heights 20.

COLUMBUS—Mrs. Webb J. Vorys, Chairman of the Columbus Alumnae Group, “Clifftop,” Blacklick.

Pennsylvania

PHILADELPHIA—Miss Adelaide W. Neall, Director of Bryn Mawr College, 425 Roumfort Road, Philadelphia 19.

Mrs. Thomas S. Horrocks, District Councillor of the Alumnae Association and Chairman of the Eastern Pennsylvania, Southern New Jersey and Delaware Branch of the Alumnae Association, 811 Wickfield Road, Wynnewood.

PITTSBURGH—Mrs. Richard V. Nuttall, President of the Bryn Mawr Club of Pittsburgh, 5636 Bartlett Avenue, Pittsburgh 17.

Mrs. Charles B. Nash, Western Pennsylvania Regional Scholarships Chairman, 4136 Bigelow Boulevard, Pittsburgh 13.

Rhode Island

PROVIDENCE—Miss Helen C. Robertson, President of the Bryn Mawr Club of Providence, 50 Stinson Avenue, Providence 6.

South Carolina

COLUMBIA—Miss Mary K. Boyd, State Chairman of the Alumnae Association, 1708 Green Street.

Tennessee

CHATTANOOGA—Mrs. Glenn R. Kleinau, President of the Chattanooga-Sewanee Bryn Mawr Club, 2006 McCallie Avenue, Chattanooga 2.

MEMPHIS—Mrs. Barton Lee Mallory, Jr., Regional Scholarships Chairman for the South, 4255 Gwynne Road, Memphis 11.

NASHVILLE—Miss Martha J. Lindsey, President of the Nashville Bryn Mawr Club, 201 24th Avenue, South, Nashville 5.
Texas

WACO—Mrs. A. Foster Smith, State Chairman of the Alumnae Association, P. O. Box 183.

Vermont


Virginia

ALEXANDRIA—Mrs. Alexander C. Zabriskie, State Chairman of the Alumnae Association, Seminary Hill.

RICHMOND—Miss M. Katharine Cary, President of the Bryn Mawr Club of Richmond, 1715 Park Avenue, Richmond 20.

Miss Eudora R. Richardson, Regional Scholarships Chairman for Richmond, 2011 Monument Avenue, Richmond 20.

Washington

SEATTLE—Mrs. Leon A. deTurenne, President of the Bryn Mawr Club of Seattle, 1915 10th Avenue, North, Seattle 2.

Wisconsin

MADISON—Mrs. Chester Lloyd-Jones, 1902 Arlington Place, Madison 5.

England

ADMISSION

Admission to Bryn Mawr College is based upon a student's record in secondary school, her principal's recommendation, her scores in the tests given by the College Entrance Examination Board, and other information secured by the College concerning her health, character, and ability. The College reserves the right in all cases to determine which candidates shall be admitted. The great majority of students enter the College in the autumn, but the Committee on Admissions will consider applications from a limited number of students for admission in February. All candidates are asked to come, if possible, to the College for a personal interview with the Director of Admissions. A candidate who has questions of any sort about her preparation should feel free to write to the Director of Admissions at any time.

An application, accompanied by a registration fee of ten dollars, payable to Bryn Mawr College, should be sent to the Director of Admissions as soon as the candidate's proposed year of entrance is determined. This fee is not refunded if the candidate later withdraws her name or does not succeed in gaining admission. It may, however, be transferred to a later year if a request is received before October first of the year of entry originally planned. Registration does not insure admission to the College. Application forms will be sent to each candidate who is registered for the following year. These forms must be returned not later than April fifteenth. Forms for the official transcript of the school record and for the principal's recommendation will be sent by the College to the schools. Health forms will be mailed to all candidates.

PROGRAM OF SECONDARY SCHOOL STUDIES

Candidates are expected to complete a four-year secondary school course which includes work in English, foreign languages, mathematics, history, and science. They are urged to plan their program of studies as early as possible in their career in secondary school. Those who cannot meet in full the requirements for admission to the College should consult the Director of Admissions for special consideration and advice.

The term "unit" is used to describe work involving four or five recitations a week for the entire school year. Sixteen units are required for admission, as follows:

[25]
Subjects

<table>
<thead>
<tr>
<th>Subject</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (four years' study)</td>
<td>4</td>
</tr>
<tr>
<td>Foreign Languages</td>
<td>6</td>
</tr>
<tr>
<td>Latin</td>
<td>3 or 4</td>
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<tr>
<td>French, or German or Greek</td>
<td>3 or 2</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>Algebra</td>
<td>2</td>
</tr>
<tr>
<td>Geometry</td>
<td>1</td>
</tr>
<tr>
<td>Science (Chemistry or Physics or Biology or, with the approval of the Committee on Admissions, advanced Mathematics)</td>
<td>1</td>
</tr>
<tr>
<td>History (American or Ancient or English or European or any other course approved by the Committee on Admissions)</td>
<td>1</td>
</tr>
<tr>
<td>Elective (History of Art, History and Appreciation of Music, Biblical Literature, Italian, Spanish, or further work in foreign languages, Mathematics, Science, or History)</td>
<td>1</td>
</tr>
</tbody>
</table>

Advanced Standing

Candidates who wish to enter the College with advanced standing may offer themselves for examination in certain subjects in addition to the sixteen units required for matriculation. The passing of such an examination entitles the student to college credit. For a list of the subjects and for the arrangements for these examinations see page 41.

Entrance Tests

All candidates must take the Scholastic Aptitude Test and three of the Achievement Tests given by the College Entrance Examination Board in April and June. (The Board's September and December tests are rarely used by Bryn Mawr College.) The Scholastic Aptitude Test should be taken in June of the junior year in secondary school; it may, however, be taken in April of the senior year by candidates whose plans have been made belatedly. The three Achievement Tests should be taken in April of the senior year.

The Scholastic Aptitude Test (three hours) consists of a verbal and a mathematical section. There are no options in it and it must be taken by all candidates.

The Achievement Tests (three hours) are ten in number: English, Latin, French, German, Spanish, Biology, Chemistry, Physics, Social Studies, and Spatial Relations. Each candidate for admission to Bryn Mawr College takes three tests: English (an "essay test"); a foreign language; and either Social Studies or one of the sciences. The Achievement Tests are to be taken...
Admission

without special preparation. They are so constructed that ample opportunity is allowed for candidates to secure good scores on the basis of work well done during the school year between September and April.

APPLICATION FOR THE COLLEGE ENTRANCE EXAMINATION BOARD TESTS

For application forms and further information address the College Entrance Examination Board, Post Office Box 592, Princeton, New Jersey.

There is a fee of nine dollars for registration for both the Scholastic Aptitude Test and the Achievement Tests, of five dollars for the Scholastic Aptitude Test alone, and of six dollars for the Achievement Tests alone. This fee must accompany each application and may be remitted by postal or express money order or by check.

All applications should be filed at the earliest possible date. Those for the April tests must reach the offices of the Board:

For examinations east of or on the Mississippi River on or before March sixteenth.

For examinations elsewhere in the United States, in Canada, or in Mexico on or before March ninth.

For examinations outside the United States, Canada, and Mexico on or before February sixteenth.

If a candidate fails to obtain the application form, the examination fee will be accepted as a substitute provided it arrives by the specified date and is accompanied by a memorandum containing the name and address of the candidate, her choice of center, the college to which her report is to be sent, and the test or tests she wishes to take. Applications for examination received later than the dates specified will be accepted when it is possible to arrange for the examination, but only upon the payment of an additional fee of three dollars.

A list of examination centers is published annually early in January. The candidate must designate in her application the center to which she will go for examination. Additional centers will be arranged for the convenience of candidates one hundred miles or more from the nearest established center. Requests for the organization of special centers must reach the Board before February fifteenth.

ADMISSION OF TRANSFER STUDENTS

Candidates are admitted on transfer from certain approved colleges and universities where the curricula correspond to the curriculum of Bryn Mawr College. They must present credits
equal to the Bryn Mawr requirements for admission and the College Board tests required of regularly matriculated freshmen. They must also present a certificate of honorable dismissal and an official statement that they have studied in regular college classes for one academic year, that they have passed examinations covering at least one year of work in a regular college course, and that they are in good standing in the institution from which they transfer. No credit will be given for work done elsewhere until the student has completed successfully a year's work at Bryn Mawr College. Students of other colleges or universities who have outstanding conditions or have otherwise failed to meet prescribed standards of academic work, or have been put on probation or suspended or excluded, will in no circumstances be admitted to Bryn Mawr College. Such students are not permitted to cancel their record elsewhere, offer the Bryn Mawr requirements for matriculation, and enter the College as first year students.

"Hearers"

Women over twenty-five years of age are admitted as "hearers" to undergraduate courses without a matriculation examination, but they must furnish proof that they have at some time pursued the studies required for matriculation. Hearers are clearly differentiated from regularly matriculated students and must obtain permission from each instructor to attend classes, laboratories, and examinations. They are not eligible for degrees and may receive only such certificates of collegiate study as their instructors see fit to give. They are charged the full tuition fee. No other special students are admitted to undergraduate courses at Bryn Mawr College.
RESIDENCE AND EXPENSES

Residence

Halls of Residence. There are eight undergraduate halls of residence: Denbigh Hall, Merion Hall, Pembroke Hall East and West, James E. Rhoads Hall North and South, Rockefeller Hall and Wyndham, and Radnor, the graduate hall. Plans and descriptions of these, with full information regarding the charges for rooms, may be obtained from the Director of Admissions. A resident warden is in charge of each hall. Each hall has its separate kitchen and dining-room except Pembroke and Rhoads each of which has a common kitchen and dining-room for the two wings. Each hall provides a separate room for each of its sixty or seventy students. Each room is furnished with a bed, bureau, table-desk, straight chair, desk chair, and bookcase, but students supply their own rugs, curtains, and towels. All necessary service is supplied by the College. All rooms are adequately heated by steam heat controlled by a thermostat, but there are open fireplaces in many studies and single rooms. Because of the danger of infectious diseases personal laundry may be done only by laundries or laundresses recommended by the College.

Language Houses. Three "language houses," in which students get practice in spoken French, German, and Spanish, are located in Wyndham, Denbigh, and Radnor. The French House, with accommodations for eighteen students, is in Wyndham; the German House, with accommodations for twelve students, in the wing of Denbigh; and the Spanish House, with accommodations for ten students, on the first floor of Radnor. Each house has its dining-room or alcove where breakfast and dinner are served; but lunch is provided in the larger halls of residence with the other students. Students living in these houses are under the supervision of the French, German, and Spanish departments respectively, and applications to live in the houses must be approved by the department concerned.

Application for Residence. A student in residence, who wishes to apply for a room for the following year, must make an application for a room and accompany it with an application fee of $10. This fee will be credited against the residence charge if the room assigned is occupied by the applicant; it will not be refunded in any circumstances. Each student enrolled for the following year must make an additional deposit of $40 not later than July fifteenth. This deposit will also be credited against the residence charge. It will be returned if the student withdraws from College before July fifteenth; it will not be returned if she withdraws later than July fifteenth.

New students applying for residence will be billed $50 early in the summer.\(^1\) This $50 will be credited against the residence charge.

\(^1\) Students admitted for September 1946 will be billed only $40.
charge, but it will not be returned in case of withdrawal after August first.

An applicant who, after having reserved a room, fails to cancel her reservation by September first (even though she does not occupy the room at all or vacates it during the college year) prevents some other student from obtaining accommodation and consequently admission to the College. Therefore, unless formal notice of withdrawal of application for the ensuing academic year is received by the Dean of the College by September first, the applicant is responsible for the residence charge (based upon the room assigned to her) for the whole year, or if a definite room assignment has not been made, the applicant is responsible for the minimum residence charge of $650; subject to an allowance for the cost of food if absent for more than six consecutive weeks, and a further allowance if the College re-rents the room to a student not previously resident. The applicant is not entitled to dispose of the room that she leaves vacant.

Non-Resident Students. For students living with their families in Philadelphia and the vicinity there are club-rooms in Goodhart Hall and in the Library, and such students have the use of the large Common Room in Goodhart Hall. Non-resident students are liable in whole or in part for all undergraduate fees except those for residence in the halls. The non-resident infirmary fee of $5 entitles them to medical examination and consultation with the College Physician.

Expenses: Tuition and Residence

Tuition. The tuition fee for all undergraduate students, resident and non-resident, and for hearers is $550 a year. This fee is payable, October 1st. No reduction or refund of the tuition fee can be made on account of absence, illness, dismissal, or for any other reason.

The average cost of teaching each undergraduate student is about $1000 a year. The difference must be met from the endowment funds of the College and from private gifts. Voluntary contributions from parents able and willing to pay the additional sum or part of it, will be used for scholarships for students unable to pay the regular tuition fee.

Residence. The charge for residence is $650, $750, or $850 according to the size and location of the student’s room or rooms. The residence fees are payable as follows:

- $650 — payable $425 in October, $225 in February
- 750 — payable 525 in October, 225 in February
- 850 — payable 625 in October, 225 in February

1 See under Scholarships, page 83, for residence grants of $100 to be applied against residence charges in the case of some students who find it impossible to pay this minimum fee.
Reduction of Charges for Absence from College. In case of illness or withdrawal from the College for a period of six consecutive weeks or longer there will be a reduction in the charge for residence (representing the reduced expense to the College for food), provided written notice is given to the Dean of the College and the Comptroller at the time of withdrawal, or, in the case of illness at home, as soon as possible. Verbal notice to wardens or instructors is not sufficient to secure this reduction.

Residence during Vacations. A student who wishes to remain at the College during the Christmas and spring vacations should apply to the warden of her hall for information in regard to rooms and rates. During the Christmas vacation the halls of residence are closed but accommodation may be obtained near the college campus. During the spring vacation one hall of residence is kept open and undergraduate students may occupy rooms in it at a fixed rate. Students remaining during any part of the Christmas or spring vacations in Bryn Mawr, or in the immediate neighborhood, not in their own homes, are required to take advantage of the arrangements made by the College and will be charged according to the length of stay. A student not going to her own home is required to inform the warden of her intention to spend the vacation elsewhere and to register her address with her warden.

Summary of Major Expenses:
For resident students, tuition and residence: $1200, $1300, or $1400 according to the type of accommodation.
For non-resident students, tuition: $550.

Minor Fees and Charges

Infirmary fee:
For resident students ...................... $25.00
For non-resident students ................. 5.00

Laboratory courses (or, in geology, field work): for materials and apparatus:
One course of less than 4 hours a week ..... $7.50
One course of 4 or more hours a week ..... 15.00 - a semester
Two courses of 4 or more hours a week ..... 25.00
Three courses of 4 or more hours a week .. 30.00

Residence in a language house .............. 50.00 - a year
Graduation fee (payable in the senior year) ... 20.00
Health Insurance (Students’ Reimbursement Plan), optional ......................... 15.00 - a year

Bills will be rendered by the Comptroller on the first day of each semester. Students whose fees and charges are not paid before November first in the first semester and before March first in the second are not permitted to continue in residence or in attendance on their classes.
The Tuition Plan

Since some parents prefer to pay tuition and other college fees in equal monthly instalments during the college year, the College offers this convenience under "The Tuition Plan, Inc., New York City." The cost is four per cent greater than when payment is made in cash. If the plan of payment in equal monthly instalments is preferred, notification should be sent to the Comptroller of the College by September fifteenth. The Tuition Plan contract accompanied by the College bill will be forwarded by the Tuition Plan to parent or guardian between October first and fifteenth.
GENERAL REGULATIONS

Residence in the college buildings is required of all undergraduate students except those who live with their families in Philadelphia or the vicinity.

Every student must register with the Comptroller at the beginning of each college year. This regulation must be complied with before 8.45 A. M. of the first day of lectures.

Freshmen are asked to come into residence four days before the College is opened to returning students. They are received by the wardens of the various halls and by a committee of upper classmen. The President of the College wishes to interview all new students; appointments with her should be made promptly. The Dean of Freshmen, with whom also appointments must be made, advises with regard to the course of study. Registration of courses is completed before the college year actually opens. Furthermore, during these four days the new students are made familiar with the library, take their tests and physical examination, and become at home in the College.

The Dean of the College is academic adviser to all undergraduates of the three upper classes. Upper classmen will also consult with the heads of the departments in which they elect to do their major work. Students are urged to plan their work with reference to the schedule of classes and laboratories in order to avoid any conflict of hours which might prevent them from electing courses that they need.

The College reserves the right, if parents or guardians cannot be reached, to make decisions regarding emergency operations and other problems of the health of the students.

The Students' Association for Self-Government, of which all undergraduates are members, has jurisdiction over the conduct of the students in all matters except those which are purely academic or which affect living arrangements.

The College reserves the right to exclude at any time any student whose conduct or academic work is unsatisfactory. In such cases the fees due or already paid to the College will be neither refunded nor remitted in whole or in part.

Integrity of all work is demanded of every student. In an examination or quiz no student shall hold any communication with another student or give or receive any assistance. Printed rules governing written work are handed to all entering students; a signed certificate that they have read and understood them is required. Any infraction of these rules, regardless of motive, or any action contrary to their spirit constitutes an offense.

Regular attendance at classes is expected.

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HEALTH

Every entering student is required to file at the office of the Director of Admissions, on a blank to be secured from the College, a report of a recent medical examination, filled out and signed by a physician.

Every entering student must file a physician's certificate stating that she has been vaccinated against smallpox during the year preceding her entrance to College and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination at entrance will be vaccinated by the College Physician. A fee of five dollars will be charged. There is no exception to this rule.

Every student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance and again before the beginning of her junior year. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

At the beginning of each year every student has a chest X-ray. These X-rays are made with paper plates, and a fee of about two dollars is charged for each. If necessary, the paper plate is checked with stereoscopic films, the fee for which is twenty dollars. Any student who has had a chest X-ray within six months preceding the opening of any year will be excused from this procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every undergraduate is examined each year by the Physician of the College and at intervals by the Director of Physical Education with reference to physical development, strength of heart and lungs, and general health. All students are urged to take some out-of-door exercise in addition to their periods of physical training. Any student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list. She is required to follow the special regime prescribed and her extra-curricular activities may be limited.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Bryn Mawr and Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.

The infirmary fee of twenty-five dollars paid by each resident student entitles her to free consultation with the college physicians and to treatment in the college dispensary. It also entitles her to
be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the college physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

All communications concerning the health of students from parents and guardians, outside physicians and others, should be addressed to the Dean of the College. Any student who becomes ill when absent from the College is asked to notify the Dean of the College immediately and to present a signed statement from her physician when she returns.

The College reserves the right, if the parents or guardians cannot be reached, to make decisions concerning operations or other matters of health.

The College has arranged with the Connecticut General Life Insurance Company of Hartford, Connecticut, for health insurance, known as the Students' Reimbursement Plan. Under this plan individual policies are issued to the students who subscribe which provide for reimbursement, within specified limits, for the medical, surgical, and hospitalization expenses in cases of operation and prolonged illness. The cost of such a policy is fifteen dollars a year and includes protection during all vacations.
THE LIBRARY

The Library of Bryn Mawr College contains 194,000 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. It supplies most of the needs of the faculty and students. The seminary rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology. A special librarian is in charge of these libraries of scientific books. Each of the nine halls of residence is provided with a small collection of books, for the most part duplicating those on reserve in the main library. The "language houses" contain special collections for recreational reading.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

The libraries in Philadelphia are generous in making their large resources available to students. A Union Catalogue located in the Fine Arts Building at the University of Pennsylvania facilitates use of all libraries in the community. The following libraries may be used by students provided with a letter of introduction from the Librarian of Bryn Mawr College: the Library of the University of Pennsylvania; the Library of the Historical Society of Pennsylvania; the Library of the American Philosophical Society; the Library of the Academy of Natural Sciences; the Library of the College of Physicians; the Free Library of Philadelphia; the Library Company of Philadelphia (to which Bryn Mawr College subscribes).
CURRICULUM

Major courses of study are offered in Biology, Chemistry, Classical Archaeology, Economics and Politics, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Philosophy, Physics, Psychology, Sociology and Social Economy, and Spanish. Elective courses are offered in Education, the History of Religion, Music, and Russian, and in some of the major departments.

Every candidate for the degree of Bachelor of Arts chooses in the spring of her sophomore year a major subject of study. This is combined with work in allied subjects. The object of this system is to give to the student the thorough training in method and the familiarity with the literature of a subject which constitute the necessary foundation for work of an advanced character. For the student who intends to pursue graduate study and research in her chosen field the groundwork is thus laid; and to other students the discipline provided by continuity of training is an advantage in any field of activity.

Four full courses throughout the year (for definition of "course," see page 39) constitute the normal course load for each student. No student should plan to carry less than four full courses, but any student whose work is satisfactory, and whose health permits, may plan to take four and one-half courses if she so desires.

Four required courses are intended to insure a more liberal training than could be obtained were studies elected without any restriction. The required course in English Composition is designed to train the student to express herself clearly and correctly and to gather, organize, and present material for reports and papers, thus preparing her for advanced work in her major subject. The required course in Literature, besides serving as a foundation for further study of the subject, gives to the student majoring in other subjects a general view of one field of literature. The required course in Science gives to the student majoring in one of the humanities or social sciences an introduction to the kind of discipline received by the scientific student. The required course in Philosophy is an introduction to the study of ideas and the history of thought.

Except in cases where a prerequisite is indicated, first year courses may be elected by any student; but more advanced courses are open only to students who fulfill prerequisites.

Preparation for a Final Examination in the major field requires the student to review and correlate the material covered in her major courses and (where it seems desirable) in allied courses, and to carry on independent reading selected to round out her knowledge of her field as a whole, thus giving her a deeper insight into
fundamental principles and general concepts. In part of the examination emphasis is laid upon a broad general knowledge of the subject. The student is expected to devote approximately ten hours a week for one year to the preparation for this examination. Most of this preparation is done in the senior year but part may be done, on the advice of the department, during the preceding summer or in the junior year. With the approval of the major department one-third of this preparation may be devoted to an allied subject and one part of the examination may be set by an allied department.

Honors work is of a more advanced character than that done in the regular courses and requires greater initiative and power of organization than is usually expected of undergraduate students. No student may elect to work for honors without the recommendation of her department and the approval of the Committee on the Curriculum. Reports giving to the student an opportunity to test her ability in the selection and interpretation of source-material are usually required. These special studies may be carried on in connection with an Advanced course or they may be planned for individual students. Such work may be undertaken only after the completion of two years of study in the major subject.

The Plan for Co-ordination in the Teaching of the Sciences offers special training in borderline subjects. A gift from the Carnegie Corporation enables the College to award scholarships to qualified students in such fields as biophysics, geophysics, and geochemistry. As such work demands a thorough knowledge of the fundamentals of at least two sciences, it is often impossible for students to include all the desired courses in four undergraduate years; these scholarships are intended primarily to provide for an additional year (mainly in the Undergraduate School) so that the student may be ready, at the end of five years, to begin graduate work in her chosen correlated fields. Students entering Bryn Mawr who wish to work in science should consider the advantages of this plan and should consult with the heads of the departments in which their special interests lie as early in their college career as possible. In addition to the sum allotted to scholarships part of the annual income from the Carnegie fund is set aside for special courses in related subjects. These courses vary from year to year with the needs and interests of the students in science.

Students who have completed the major courses of study in Biology or in Chemistry fulfill the subject requirements for admission to the leading medical schools of the United States. The minimal premedical requirements are met by completing the following courses: Biology 101, Biology 201, Chemistry 101, Chemistry 202, Mathematics 101, Physics 101. Additional work in Biology and Chemistry is recommended, and can be obtained by completing the major subject requirements in either department with allied work in the one not chosen as the major.
REQUIREMENTS FOR THE DEGREE OF
BACHELOR OF ARTS

Every candidate for the degree of Bachelor of Arts, unless she is a transfer student or is permitted to accelerate her program, must attend Bryn Mawr College for a period of four years. The minimum number of courses which she must complete is fourteen and one-half. A course is normally one-quarter of a student's working time for one year, or approximately ten hours of work a week, including class meetings. When it is necessary to express courses in terms of semester hours, one course is considered equivalent to eight semester hours (until 1944-45 the term "unit" was used instead of "course"). Numerical grades on the scale of 100 are given in all courses counting for the degree. The student must attain a grade of 70 or above in at least half of these courses and a grade of at least 60 in the remainder. In the courses in her major subject she must maintain an average of at least 70, and should she receive a grade below 70 in a Second Year or Advanced course in her major subject she may be required to change her major. She must pass a final examination in her major subject. She must have a reading knowledge of two modern foreign languages (usually French and German), must pass a Hygiene examination, and must fulfill the requirements of the Department of Physical Education.

Every candidate must pursue the following course of studies:

Required Courses:

(1) *English Composition.* There is supplementary work in English Speech, consisting of introductory lectures and individual conferences.

(2) *Literature.* English, Greek, Latin, or the English Bible. A student majoring in Greek must take a course in Latin or English approved by the Department of Greek. A student majoring in Latin must take a course in Greek or English approved by the Department of Latin. A student majoring in English must take a course in Greek or Latin approved by the Department of English.

(3) *Science.* Biology, Chemistry, Geology, or Physics. A student majoring in one of the sciences must substitute for this requirement a course in Archaeology, History, History of Art, Economics, Music, Politics, or Psychology.

(4) *Philosophy.* The History of Philosophic Thought. A student majoring in Philosophy must substitute for this requirement a course in Elementary Greek, Psychology or Mathematics.
Major Subject and Allied Subjects: This consists of six courses and preparation for a final examination. A student must take at least three courses in her major subject (many departments require four): one First Year course; one or two Second Year courses; one Advanced course. She must take enough courses in allied subjects to bring the total to six. A Final Examination in the Major Field must be taken by all candidates for the degree.

Free Elective Courses: Four and one-half courses are chosen freely by the student, the only limitations being the prerequisites of the courses selected.

Physical Education: During their first two years in college all students are required to take part in work organized by the Department of Physical Education. Students may finish such work during their junior year in college, but no student will be allowed to register for senior year who has not completed the requirement.

Hygiene: All students are required to take at the beginning of their second year an examination based upon reading assigned by the College Physician. This work does not count as any fraction of the total number of courses required for the degree.

Reading Knowledge of Two Foreign Languages: This is required of all students. They are generally advised to offer French and German since a knowledge of these languages is useful in the work of all departments; but for French or German (not both) a student may substitute Spanish, Italian, Russian, or some other European language if her choice is approved by the department in which she does her major work. The language examinations may be taken in any autumn or spring after entrance, up to the beginning of the senior year. But no student may take a second examination in the same language in the same academic year unless she satisfies the Dean of the College and the Chairman of the Language Examination Committee that she has made a serious effort to prepare for it. A senior who fails either examination or is conditioned in both in the autumn will not receive her degree the following June. If having passed one examination she is conditioned in the other, she may take a second examination in January. Credit towards the degree is not given to seniors for any course taken in preparation for this examination. Students are urged to fulfill this requirement as early as possible in their college career in order to make use of their knowledge of languages in their other work.
The studies required for the degree may be summarized as follows:

- English Composition .......................... One course
- Physics, Chemistry, Geology, or Biology. One course
- English, Greek, Latin, or
  the English Bible .......................... One course
- Philosophy ................................. One course
- Major and Allied Subjects ..................... Six courses
- Free Electives ................................. Four and one-half courses.

**Advanced Standing.** In order to free more time for studies of a more advanced character, students are permitted to take examinations in certain subjects without attending classes in college. These subjects are elementary Greek, French, German, Italian, and Spanish; Trigonometry; and Solid Geometry. Examinations for advanced standing must be taken not later than the beginning of the junior year unless the student's major department recommends a later date. Students wishing to take examinations for advanced standing in subjects other than those listed above must present requests to the Dean of the College, who will consult with the Committee on the Curriculum and with the departments concerned. Students who furnish proof of the possession of a thorough knowledge of French, German, Spanish or Latin may take (but only during the first three weeks after entering College) examinations for advanced standing in these languages.

**Co-operation with Neighboring Institutions.** Bryn Mawr College co-operates with the University of Pennsylvania, Haverford College, and Swarthmore College in a plan which, while preserving the individual qualities and complete autonomy of each institution, provides an efficient and economical service by co-ordinating the facilities of the four institutions. Full time students of any of the four may, with the approval of the Dean, take any courses desired at any of the other three without additional expense. Full academic credit is granted for such work by the institution in which the student is enrolled.

**Summer School Work.** Students desirous of supplementing their work at Bryn Mawr by taking courses in summer school are encouraged to do so. Students will not, however, obtain academic credit at Bryn Mawr for work done in summer school except for the following reasons: 1, if the credit is needed for the Bryn Mawr A.B. degree (e.g., to make up credit lost through illness or absence from college); 2, if the course taken is one which is recommended by the major department as a part of the plan of major work. A student who needs to secure credit for work to be done in summer school should first consult the Dean and
secure from her preliminary written approval of the plan, after which the plan must be approved in detail by the department or departments concerned. Credit given for such work will be calculated on an hour-for-hour basis.

*The Degree of Bachelor of Arts* is conferred upon students who have completed the course of study outlined above. The degree is awarded *cum laude, magna cum laude*, and *summa cum laude* to students whose numerical average grade on all their courses is, respectively, 80-84, 85-89, and 90 or above. To students who have completed honors work in their major subject the degree is awarded with distinction in that subject.
COURSES OF STUDY
1946-47

Credit is generally given in full-year courses only when the work of both semesters is completed. In certain courses, however, credit may be given for one semester's work, but only with the permission of the Dean of the College and the department concerned. A few courses carry additional credit, indicated by the numeral “1½.”

Courses in each department are numbered according to the following system:
- Elementary courses and required courses which are not part of the major work: 1, 2, and so forth.
- First year courses in major work: 101, 102, and so forth.
- Second year courses in major work: 201, 202, and so forth.
- Advanced courses in major work: 301, 302, and so forth.
- Elective courses (indicated by *) are numbered in accordance with the year in which they are generally taken.

The letter “a” following a number indicates a half-course given in the first semester.

The letter “b” following a number indicates a half-course given in the second semester.

The letter “c” following a number indicates a half-course given two hours a week throughout the year.

Prerequisites in other departments than the major course of study are indicated in the description of the individual courses.

Courses which, though regular parts of the program, are not given in the current year are enclosed in square brackets.

Biology

ASSOCIATE PROFESSOR:  MARY SUMMERFIELD GARDINER, Ph.D.
                        L. JOE BERRY, Ph.D.

ASSISTANT PROFESSOR:  JANE MARION OPPENHEIM, Ph.D.

INSTRUCTOR:  JANE BRIDGMAN, M.A.

DEMONSTRATORS:  EVELYN CORNELIA HALLER, A.B.
                 JULIE CALVERT, A.B.

LECTURER IN BIOCHEMISTRY:  HUGH JOHN CREECH, Ph.D.

Students majoring in Biology are required to take the first year course, both second year courses, and one advanced course; and, as allied subjects, General Chemistry and Elementary Organic Chemistry. The following courses are strongly recommended and are required for admission to most medical schools: Physics 101, Mathematics 101, and Chemistry 201. The course in Botany at Haverford College is open to Bryn Mawr students who have had Biology 101, and may be counted as elective work.

Allied subjects: Chemistry, Physics, and certain others with the approval of the department.

[ 43 ]
101. *General Biology*: Dr. Gardiner, Dr. Oppenheimer.
   An introduction to biological problems and theories through a study of typical plants and animals. About one fifth of the year is spent on the embryology of the frog and the chick. Three lectures, four hours laboratory a week.

201. *Comparative Zoology*: Dr. Gardiner, Dr. Oppenheimer.
   A study of the comparative anatomy of vertebrates and invertebrates. Three lectures, four hours laboratory a week.

   A comprehensive survey of general and vertebrate physiology. Three lectures, five hours laboratory a week. Prerequisites: Chemistry 101, Chemistry 202 (This may be taken concurrently).

301. *Microscopic Anatomy*: Dr. Gardiner.
302. *Genetics*: Dr. Gardiner.
   Embryology of the vertebrates with consideration of theoretical questions of embryological interest. Two lectures, six hours (minimum) laboratory a week.

304. *Bacteriology*: Dr. Berry.
305. *Biochemistry*: Dr. Creech, Miss Bridgman.
   The chemistry of living organisms with special emphasis on the chemical principles in physiological phenomena. Two lectures, six hours (minimum) laboratory a week. Physics 101 is recommended as preparation for this course.

306. *Biophysics*: Dr. Berry.

**Final Examination**

The final examination for students majoring in biology is in three parts:
1. General Biology (required of all students).
2. Two examinations offered from the following group (except in the case of Honors students as provided for in the General Plan):
   a. Microscopic Anatomy
   b. Embryology
   c. Genetics
   d. Bacteriology
   e. Physiology
   Biochemistry
   Introductory Biophysics.
3. As an alternate, the student may substitute for one of the subjects under Group 2 an examination in Chemistry or Physics covering at least two years of work in the subject.

**Honors Work**

Honors work in any of the advanced fields is offered to qualified students.
Courses of Study. Chemistry

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.
Assistant Professors: Marshall DeMotte Gates, Jr., Ph.D.
Ernst Berliner, Ph.D.
Instructor: Edith Hamilton Lanman, M.A.
Demonstrator: Appointment to be announced.

Students majoring in Chemistry are required to take the first year course, both second year courses, and one advanced course. One year of Physics and Mathematics 101a and 101b are also required. Allied subjects: Biology, Geology, Mathematics, Physics.

101. Introduction to General Chemistry (first semester): Qualitative Analysis and the Chemistry of the Metals (second semester): Dr. Crenshaw, Dr. Berliner, Miss Lanman.

The first semester's work does not presuppose any knowledge of chemistry. Students who have had chemistry in school are given special laboratory work. Three lectures, four hours laboratory a week.

One lecture, eight hours laboratory a week.

201b. Elementary Physical Chemistry (second semester): Dr. Crenshaw.
Two lectures, five hours laboratory a week. Prerequisite: one year of school physics or the first semester of Physics 101.

Three lectures, five hours laboratory.

301. Advanced Physical Chemistry: Dr. Crenshaw.
First semester: elementary thermodynamics. Second semester: chemical kinetics. Two lectures, eight hours laboratory. Prerequisite: Mathematics 101. Credit: 1½.


One lecture, eight hours laboratory. By special arrangement this course may be taken for one and a half credits.

Final Examination

The final examination consists of three parts:
1. General Chemistry (required of all students).
2. At least one examination from the following group:
   a. Analytical Chemistry
   b. Organic Chemistry
   c. Physical Chemistry.
3. If only one examination is offered from Group 2, one of the following must be offered:
   a. Laboratory examination
   b. An examination in an allied subject.

Honors Work

Honors work may be taken in conjunction with any of the advanced courses or after their completion.

Classical Archæology

Professors:  
  Rhys Carpenter, Ph.D., Litt.D.
  Mary Hamilton Swindler, Ph.D., L.L.D.¹

Lecturer:  
  Sara Anderson Immerwahr, Ph.D.

Assistant:  
  Henrietta Huff Landes, A.B.

Assistant Professor of Anthropology:  
  Frederica de Laguna, Ph.D.

Lecturer in Latin:  
  Louise E. W. Adams Holland, Ph.D.

Students majoring in Classical Archæology are required to take the first year course, the second year courses 201a and 201b, and the advanced courses. Courses 202a, 202b, and 203 are electives.

Allied subjects: Ancient History, Greek, History of Art, Latin.

101. Ancient Sculpture: Dr. Carpenter, Dr. Immerwahr.
201a. Egyptian and Mesopotamian Archæology: Dr. Carpenter.
201b. Aegæan Archæology: Dr. Immerwahr.
202a. Ancient Italy: Dr. Louise Holland.
202b. Cultural Geography of the Mediterranean: Dr. Carpenter.
301a. Ancient Painting: Dr. Immerwahr.
301b. Ancient Architecture: Dr. Carpenter.
203.* American Archæology: Dr. F. de Laguna.

Anthropology 102 (see page 72) is recommended as a preliminary to this course.

Final Examination

The final examination for students majoring in classical archæology is in three parts:

1. Three examinations chosen by the student from the following group of four fields:
   a. Greek Sculpture
   b. Greek Vase-Painting
   c. Ancient Architecture
   d. Mediterranean Archæology.

¹ Granted leave of absence for the year 1946-47.
2. Alternate: In lieu of the third examination in archaeology from Group 1 students who have completed by the end of their junior year two units in Greek, Latin, or History of Art, may offer a field of these allied subjects.

**Honors Work**

Honors work is offered by the department for students who have completed two years of work in the department with distinction. The work is conducted by means of reports, reading assigned in various fields and discussion of topics.

**1st Semester Courses.**

*Greek Sculpture:* Dr. Carpenter.

*Vase Painting:* Dr. Immerwahr.

Preparation for the final examination for Honors in Classical Archaeology.

**2nd Semester Courses.**

*Phægæan Archaeology:* Dr. Immerwahr.

*Greek and Roman Architecture:* Dr. Carpenter.

Preparation for the final examination for Honors in Classical Archaeology through detailed problems in the reconstruction of classical buildings on excavated sites.

**Economics and Politics**

**Professor:** ROGER HEWES WELLS, Ph.D.¹

**Associate Professor:** MILDRED BENEDICT NORTHROP, Ph.D.

**Assistant Professors:**

D. BEATRICE MCCOWN, Ph.D.

JOSHUA C. HUBBARD, Ph.D.

**Lecturer:** BRYCE WOOD, Ph.D.

**Instructor:** Appointment to be announced.

**Readers:** Appointment to be announced.

**Associate Professor of English:** K. LAURENCE STAPLETON, A.B.

**Associate Professor of Geology:** DOROTHY WYCKOFF, Ph.D.

**Instructor in Statistics:** Appointment to be announced.

Students in this department may major in either Economics or Politics. Students majoring in Economics are required to take the first year course, both second year courses, and the advanced course. They are urged to take Economics 203 (Statistics), which will count as part of their major work. They are normally expected to take some work in Politics as an allied subject. Students majoring in Politics are required to take the two first year half-courses, one

¹ Absent on war service.
second year course, and a third year course. They are normally expected to take some work in Economics as an allied subject.

Other allied subjects: History, Mathematics, Philosophy, Psychology, and Sociology.

**Economics**

101. *Introduction to Economics*: Dr. Hubbard.

201. *Industrial Organization*: Dr. Northrop.


203.* *Statistics*: Instructor to be announced.

Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.


**Politics**

111a. *American Government*: Instructor to be announced.

111b. *Foreign Governments*: Dr. McCown.

Great Britain, France, Germany, Russia.

211. *The Theory and Practice of Democracy*: Miss Stapleton, Dr. Stearns, Dr. McCown.

See Interdepartmental Courses, page 75.


Political problems in the Near and Middle East, China, Japan.

213b. *History of Western Political Thought*: Instructor to be announced.

[214a. *Political Parties*: Dr. Wells].

215. *International Law*: Dr. McCown.

[216b. *American Foreign Policy*: Dr. McCown].

*Geography*: Dr. Wyckoff.

See Geology 305, page 54.

311. *International Organization*: Dr. Wood.

312a. *Public Administration*: Instructor to be announced.

**Final Examination**

The final examination will usually consist of three three-hour papers each based upon a field of the major subject. With the permission of the major and allied departments, one of the papers may deal with an allied subject.

**Honors Work**

Honors work is offered by the department to qualified students.
Courses of Study. Education. English 49

Education

This Department is supported in part by funds from the Phebe Ann Thorne Endowment

President of the College:  
KATHARINE ELIZABETH McBRIDE, Ph.D., LL.D., L.H.D.

Assistant Professor:  
RACHEL DUNAWAY COX, Ph.D.

Assistant in Educational Service:  
Appointment to be announced.

Instruction offered in Education is not organized on the scale of a regularly constituted department; there is no major work in the subject.

The Department of Education maintains a psychological and educational service for school children in the vicinity. This service is directed by Dr. Cox. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

The Berkley Nursery School of Haverford, directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

Courses 101b and 201a are accepted in partial fulfilment of State requirements for teachers.

[101b.* Principles of Education].

201a.* Educational Psychology: Dr. Cox.  
Prerequisite: Psychology 101.

[202a.* Child Psychology: President McBride].  
Prerequisite: Psychology 101.

English

Professors:  
SAMUEL CLAGGETT CHEW, Ph.D.
STEPHEN JOSEPH HERBEN, Ph.D.
CORNELIA LYNDE MEIGS, A.B.

Associate Professors:  
ARTHUR COLBY SPRAGUE, Ph.D.
MARY KATHARINE WOODWORTH, Ph.D.
K. LAURENCE STAPLETON, A.B.

Assistant Professors:  
BETTINA LINN, M.A.
FREDERICK WAKEFIELD THON, M.F.A.

Instructors:  
GENEVIEVE WAKEMAN FOSTER, A.B.
MILDRED TONGE BROWN, Ph.D.

Appointment to be announced.

Appointment to be announced.
Students majoring in English are expected to offer Greek or Latin for the required work in Literature, but in exceptional cases they may, with the approval of the department, substitute the course in Greek Literature in Translation. They must take English 101 unless they have obtained a grade of 80 or better in English 1 and have the recommendation of the department to enter a second year course. They must complete four second year and advanced courses in English Literature, of which at least one must be an advanced course. Permission may be given to count a second year course as advanced, but no advanced course may count as second year. Students who wish to specialize in the field of Old and Middle English must take some courses in later periods, and those specializing in modern literature must take English 201 or, in exceptional cases, certain other courses approved by the department. Credit will not be given for a single semester's work in full-year courses unless the Dean of the College recommends, and the department approves, that an exception be made.

A student majoring in English is expected to take at least two courses in allied subjects: any other language or literature, History, History of Art, History of Religion, Music, Philosophy, and Advanced Writing.

**Composition**

1. *English Composition:* Dr. Woodworth, Miss Meigs, Miss Stapleton, Mrs. Foster, Mrs. Brown.

A study of the forms of composition based upon reading in modern prose and poetry. This course must be taken by all freshmen, unless excused by the Dean of Freshmen, and by transfer students who have not had a comparable course.

2. *English Speech:* Mr. Thon.

Training in diction by means of lectures, voice-recordings, and individual conferences. This course carries no credit but must be taken by all freshmen and by transfer students who have not had a comparable course.

209 and 209c.* *Experimental Writing:* Miss Meigs.

Practice in various forms of writing.

210. *Playwriting and Production:* Mr. Thon.

Each student writes during the year an adaptation, an original one-act play and a full-length play. Some of the plays will be produced.

306 and 306c.* *Advanced Writing:* Miss Meigs.

Prerequisite: English 209c.

**Language**

210b.* *History of the English Language:* Dr. Herben.
Courses of Study. English  

101. Survey of English Literature: Dr. Herben.  
   From the beginnings to the middle of the Eighteenth Century.  
   Literary History of the Bible: Dr. Chew.  

201. English Literature of the Middle Ages: Dr. Herben.  
   The emphasis is upon Chaucer and his contemporaries. Sufficient instruction is given in Middle English to enable the student to read ordinary texts.

202. Shakespeare: Dr. Sprague.  
   All the plays are read and one or two studied in detail.

[203. The Romantic Period: Dr. Chew].  
   Attention is centered upon the poets.

204. The Victorian Period: Dr. Chew.

205a. English Drama from the Restoration to Robertson: Dr. Sprague.

206b. Modern English Drama: Dr. Sprague.  
   The drama from 1865 to the present day.

[207. English and American Literature of the Last Half-Century: Dr. Woodworth].  
   Attention is paid to earlier movements but the emphasis is upon contemporary tendencies.

208. American Literature: Miss Meigs.

[301. Old English Literature: Dr. Herben].  
   After some training in Old English grammar, selections from prose and poetry are read, followed by the Beowulf.

[302c. The Drama from the Beginnings to 1642: Dr. Sprague].

[303. English Poetry from Spenser to Donne: Dr. Sprague].  
   The principal poets studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne.

304. The Seventeenth Century: Miss Stapleton.  
   About a third of the time is devoted to Milton, and special attention is given to the influence of the political and scientific movements of the period.

305. The Eighteenth Century: Dr. Woodworth.  
   The Age of Pope and Swift; the Rise of the Novel; Dr. Johnson and his Circle.
The final examination for students majoring in English is in three parts:

1. Literary criticism and problems of style. Based upon the reading of certain works of fundamental importance. Each student is expected to draw illustrative material from the fields in which she has elected to work.

2. An examination covering three of the following fields:
   1. Old English
   2. Middle English
   3. The Drama to 1642
   4. Elizabethan Literature (non-dramatic)
   5. The Seventeenth Century
   6. The Eighteenth Century
   7. Romanticism
   8. Victorian Literature
   9. The Drama from 1660 to the Present Time
   10. English and American Literature, 1890-1939
   11. American Literature.

3. A more intensive examination on one other field in the above list.

For one of the fields of the second examination an examination in an allied subject may be substituted. This subject should be related to the field of English Literature which has been chosen for intensive study.

Honors Work

In the senior year honors work, consisting of independent reading, reports, and conferences, is offered to students of marked ability whose major subject is English.

French

Professor: Eunice Morgan Schenck, Ph.D.
Non-Resident Professor: Grace Frank, A.B.
Associate Professors: Margaret Gilman, Ph.D.
Jean William Guiton, Licencié
Germaine Brée, Agrégée
Berthe Marie Marti, Ph.D.¹

Students majoring in French are required to take the first and second year courses and two advanced literature courses.

Allied subjects: any other language or literature, History, History of Art, Music, Philosophy, Economics, Politics.

¹ Granted leave of absence for 1946-47.
Courses of Study. Geology

1. Elementary French: Dr. Gilman, Mr. Guiton.
2. Intermediate French: Dr. Schenck, Miss Brée.

101. French Literature from the Chanson de Roland to 1715: Practical Exercises in the French Language: Dr. Schenck, Dr. Gilman, Miss Brée, Mr. Guiton.

201. French Literature from 1715 to the Present Day: Dr. Schenck, Miss Brée.

202c. Composition and Diction: Dr. Gilman, Miss Brée.

301. Introduction to Medieval French Literature and Philology: Dr. Marti.

302. French Literature of the Sixteenth Century: Mr. Guiton.

303. French Literature of the Seventeenth Century: Miss Brée.

304. The Modern French Novel: Miss Brée.

305. French Poetry from Baudelaire to the Present Day: Dr. Gilman.

306. Modern French Drama: Dr. Schenck.

307c. Advanced Training in the French Language: Dr. Schenck, Mr. Guiton.

Final Examination

The final examination is in three parts:

1. An oral examination to test the student's use of the French language.
2. A three-hour written examination on a period of French literature.
3. A three-hour written examination on the development of a literary genre through French literature.

Honors Work

On the recommendation of the department, students in their senior year will be admitted to honors work consisting of independent reading, reports and conferences.

Geology

Professor: Edward H. Watson, Ph.D.
Associate Professors: Lincoln Dryden, Ph.D.
Dorothy Wyckoff, Ph.D.
Demonstrators: Katharine Lutz, A.B.
Cynthia Elizabeth Boudreau, A.B.

Students majoring in Geology are required to take the first year course (101a and 101b), the two second year courses, and one advanced course.

Allied subjects: Biology, Chemistry, Physics, and, in special cases, other subjects.
101a. Physical Geology: Dr. Watson and demonstrators.

A study of the atmosphere, weathering, stream action, oceans, glaciers, earthquakes, and volcanoes, and of the structures to which they give rise. Three lectures, two afternoons of laboratory or field work a week.

101b. Historical Geology: Dr. Dryden and demonstrators.

The physical and biological development of the earth to the beginnings of historical times. Three lectures, two afternoons of laboratory or field work a week.

201. Mineralogy: Dr. Watson.

Crystallography, descriptive and determinative mineralogy, and elementary economic geology. Three lectures, two afternoons of laboratory or field work a week.

202. Paleontology: Dr. Dryden.

A systematic survey of animal phylla with special reference to their stratigraphic significance. Three lectures, one afternoon of laboratory a week.

301. Structural and Field Geology: Dr. Watson.

The origin and analysis of the structures of igneous, sedimentary, and metamorphic rocks, and geological surveying. Two lectures, two afternoons of field work or laboratory a week.

302. Stratigraphy: Dr. Dryden.

Principles of the correlation of strata and examination of the geological section from Cambrian to Recent. Three lectures, one afternoon of laboratory a week.

303. Optical Mineralogy (first semester) and Petrology (second semester). Dr. Wyckoff.

Two lectures, about twelve hours of laboratory a week. Credit: 1½.

304.* Cartography: Dr. Watson, Dr. Wyckoff.

Field surveying, drafting, photogrammetry, elementary geomorphology, and general cartography. Open to students without previous work in geology. Two lectures, two afternoons of laboratory a week.

305. Geography: Dr. Wyckoff.

Discussion of geographic factors such as climate, soils, vegetation, land forms and the distribution of natural resources; and the relation of these to the history and economic development of civilization. Three lectures and one afternoon of laboratory each week.
Final Examination

The final examination for students majoring in geology is in three parts:

1. An examination in general geology (required of all students).
2. An examination in one of the following fields:
   a. Crystallography, crystal structure, crystal optics
   b. Optical mineralogy, petrographic methods, petrology
   c. Structural geology, field methods
   d. Paleontology, stratigraphy, physiography
   e. Crystallography and mineralogy.
3. One of the following:
   a. An examination in a second field of geological study in Group 2
   b. A general examination in an allied field approved by the department
   c. A written report on the results of a special piece of field or laboratory work.

Honors Work

Honors work in any of the advanced fields is offered to any student who has completed the first two years in geology with distinction.

German

Professors: Max Diez, Ph.D.
Fritz Mezger, Ph.D.

Associate Professor: Myra Richards Jessen, Ph.D.

Instructors: Martha Meysenburg Diez, M.A.
Hilde D. Cohn, Ph.D.

Students majoring in German should take four courses above the elementary level: of these at least one should be advanced. To improve their command of spoken German a summer in Zurich or at the German School of Middlebury College is strongly recommended.

Allied subjects: History 101 (strongly recommended), 203, 204, 205, 301; any language or literature; History of Art 202, 203, 301c; Music 101, 201, 301c; and Philosophy 201a and 301a.

1. Elementary German (Reading only): Dr. Diez, Dr. Jessen, Mrs. Diez, Dr. Cohn.

2. Elementary German (Reading and Speaking): Dr. and Mrs. Diez.

Five class meetings a week. Credit: one and a half units.

101. Studies in German History: Dr. Cohn.

Training in spoken German, based on readings from German history, historical fiction, and drama.

102. Introduction to German Literature: Mrs. Diez.

201. German Life in Town and Country: Dr. Jessen.

Oral and written discussion of readings on German life.
202. The Age of Goethe: Dr. Diez.
203. Language and Civilization: Dr. Mezger.
301. Advanced Training in Translation: Dr. Diez.
   Written translation of difficult German prose and extemporaneous oral translation from and into German.
302. History of German Civilization: Dr. Diez.
303. Classics of the Nineteenth Century: Dr. Diez.
304. German Literature from 1850 to 1930: Dr. Mezger.
305. Introduction to German Philology: Dr. Mezger.
   a. History of the German Language, or
   b. Old High German and Middle High German Literature.
306. The German “Novelle”: Dr. Jessen.
307. German Drama: Dr. Jessen.

Junior Year Abroad

Students of unusual ability may be recommended for the Junior Year in Zurich under the direction of the American Council on College Study in Switzerland.

Final Examination

The final examination for students majoring in German consists of three papers:
1. An examination in German on the literature and civilization of Germany.
2. One of the following:
   a. History of the German Language
   b. The German Drama
   c. German Poetry
   d. The German Novel
   e. European History
   f. History of German Art
   g. History of German Music
   h. For students taking the interdepartmental major, an oral and written examination in a second language is required.
3. One of the following:
   a. Middle High German Literature
   b. The Classical Period 1750-1805
   c. German Romanticism from Novalis to Nietzsche
   d. The Age of Realism 1830-1885
   e. The Modern Period 1885-1930.
   f. An allied subject if none has been offered under Group 2
   g. Honors students and interdepartmental majors may substitute a long report for this part of the examination.

Honors Work

Special work for honors is offered to students of unusual ability.
Courses of Study. Greek

Greek

Associate Professor: Richmond Lattimore, Ph.D.
Assistant Professor: Mabel Louise Lang, Ph.D.
Instructor: Appointment to be announced.

Professor of Classical Archaeology: Rhys Carpenter, Ph.D., Litt.D.

Students majoring in Greek are required to take Elementary Greek, the first year course, the second year course, and one advanced course, to be decided in consultation with the department.

Allied subjects: Ancient History, Archaeology, any language, Philosophy.

1. Elementary Greek: Dr. Lattimore.

101. Plato (first semester); Greek Tragedy (second semester): Dr. Lang.

Private reading and prose composition are required.

102c. Homer: Dr. Lang.

Offered for students who have begun Greek in college and for those who do not offer Homer for entrance.

201. Demosthenes, Thucydides (first semester); Greek Tragedy (second semester): Instructor to be announced.

Private reading and prose composition are required.

202c. Herodotus (first semester); Plato (second semester): Dr. Lattimore.

301. Attic Tragedy, Attic Orators, Historians, Plato, Pindar, Melic Poets, Homer: Dr. Lattimore, Dr. Lang.

The student selects her work from these fields and authors in consultation with the department.

203.* Greek Literature in Translation: Dr. Carpenter, Dr. Lattimore, Dr. Lang.

Final Examination

The final examination for students majoring in Greek consists of:

1. Sight Translation of Greek to English.

2. Two papers from the following fields: Homer, Attic Tragedy, Lyric Poetry and Aristophanes, Fifth-century Historians, Fourth-century Attic Prose.

Honors Work

Honors may be taken either in conjunction with advanced courses or after their completion.
History

Professor: Helen Taft Manning, Ph.D., LL.D.
Professor of Latin: Thomas Robert Shannon Broughton, Ph.D.
Associate Professors: Caroline Robbins, Ph.D.\(^1\)
John Chester Miller, Ph.D.
Assistant Professor: George Cuttino, Ph.D.
Instructor: Appointment to be announced.

Students majoring in history must take the first year course unless they have entered college with satisfactory preparation in the field of European history. Any substitution must be approved by the department. They must take two second year courses and one advanced course.

Allied work: students interested in modern European or American history are advised to take courses in economics or politics as allied work. Students interested in medieval history are advised to take courses in history of art or Latin, especially medieval Latin. Students interested in ancient history are advised to take courses in the ancient languages, classical archaeology or philosophy. English, French, and German literature and the course in anthropology are also accepted as allied work.

101. Medieval and Modern Europe: Dr. Manning, Dr. Robbins, and Instructor to be announced.

201b. History of England to 1783: Dr. Robbins.


[203. Economic and Social History: Dr. Manning, Dr. Robbins].

Among the topics studied will be: movements of peoples; minorities; development and nature of primitive, nomad, manorial and modern agriculture; trade routes, markets and fairs; changing classes of society; the factory; joint stock and international companies; imperial, fascist and other economic policies; the development of money and banking.

204a. Medieval Civilization: Dr. Cuttino.

204b. History of the Renaissance: Dr. Cuttino.

205a. European History, 1469-1789: Dr. Manning.

205b. European History, 1789-1848: Dr. Manning.

[206.* History of the Near and Middle East, 325-1943: Instructor to be announced].

207.* Civilization of the Ancient World: Dr. Broughton.

208. History of Russia: Instructor to be announced.

\(^1\) Granted leave of absence November, 1945 to February, 1947.
Courses of Study. History

301. History of Europe since 1890: Instructor to be announced.

[302a. Rise of the Americas: Dr. Miller].

The French, Spanish, and British colonial empires; the revolutionary movements and the development of the Latin-American states to the present day.

303b. Modern Imperialism: Dr. Manning.

European empires in the Far East; the partition of Africa; and the recent developments in economic imperialism.

[304a. English History in the Nineteenth Century: Dr. Manning].

305b. Social and Intellectual History of the United States: Dr. Miller.

Final Examination

The final examination for students majoring in history is three three-hour papers written on three of the following fields, one of which must be on the History of the Continent of Europe:

1. Ancient History.
2. History of the Continent of Europe from 378 to 1618.
3. History of the Continent of Europe from 1618 to the Present.

With the consent of the departments concerned, a student may write one of her three papers in a field of allied work.

In the case of a student who has completed the course work in English or American history, and has devoted a part of her time in her senior year to the study of source material and bibliography for a special period such as that of the American Civil War or the Puritan Revolution, one examination will be limited in scope and intensive in character. A similar examination will be set for students of Ancient or Medieval History where there is need for it.

Honors Work

Students admitted to this work meet the instructor each week for the discussion of reading in a selected period. An essay based on source material must be presented before May 1st. The award of the degree with distinction in history will depend on the character of this honors paper and on the candidate's performance in the final examination.
History of Art

ASSOCIATE PROFESSORS: Joseph C. Sloane, Jr., M.F.A.
                            Alexander Coburn Soper, III, M.F.A., Ph.D.
                            Richard Bernheimer, Ph.D.

READER:                   Barbara Crawford, A.B.
ASSISTANT:                Henrietta Huff Landes, A.B.

Students majoring in the history of art are required to take four full courses (or the equivalent): the first year course, one of the second year courses, and two other courses, one of which shall be considered as an advanced course.

Allied subjects: Classical Archaeology, English, French, German, History, Music, Philosophy.

All courses are illustrated with lantern slides and a large collection of photographs is available for study.

In cooperation with the department, the Undergraduate Art Club offers studio practice and instruction in creative art. The studio is open to all interested students several afternoons a week throughout the year. There is no tuition fee and academic credit is not granted for this work.

101. An Introduction to the History of Art: Dr. Bernheimer, Mr. Sloane.

     A philosophical, technical and historical introduction to the field of the fine arts. Laboratory work in basic principles of design, color, and technique will be required in conjunction with the lectures. Three lectures, one hour of conference and two hours of laboratory each week.

201a. Italian Art: Mr. Sloane.

     From the fifteenth to the later sixteenth century.

202b. Art of the Northern Renaissance: Dr. Bernheimer.

     Painting, sculpture, and the graphic arts north of the Alps from 1400 to the later sixteenth century.

203. Medieval Art: Dr. Soper, Dr. Bernheimer.

     From the beginnings of Christian art to the International Style around 1400.

301. Baroque and Rococo Art: Dr. Bernheimer, Mr. Sloane.

     The arts of Europe from the late sixteenth century to the French Revolution.

302.* Oriental Art: Dr. Soper.

     Chinese and Japanese art from the earliest dynasties to the present including a survey of Indian art as an introduction to Buddhism in the Far East.

303.* Modern Art: Mr. Sloane, Dr. Soper.

     The arts in Europe and the Americas from the French Revolution to the present including the minor arts and photography.
Courses of Study. History of Religion. Italian

Final Examination

The final examination for students majoring in the history of art consists of three parts of three hours each:

1. An examination conducted with slides and/or photographs testing the student's ability to identify important monuments and to analyze stylistic and iconographic elements within the field of major concentration.

2. A written examination on fundamental problems of style, evolution and cultural relationships in art. This examination will be based primarily on the first year introductory course.

3. A detailed examination on one of the following fields chosen from the broader field of major concentration:
   a. Early Medieval Art
   b. Gothic Art
   c. Art of the Northern Renaissance
   d. Italian Art after 1300
   e. Art of the Seventeenth and Eighteenth Centuries
   f. Modern Art (after 1800).

Honors Work

Honors work is offered to students recommended by the department.

History of Religion

Professor of English Literature: Samuel Claggett Chew, Ph.D.
Associate Professor of Latin: Agnes Kirsopp Michels, Ph.D.

Instruction offered in the History of Religion and in Biblical Literature is not organized on the scale of a regularly constituted department; there is no major work in either subject.

101c.* The Rise of Judaism and Early Christianity: Dr. A. K. Michels.
   The reading is taken, as far as possible, from the original sources.
[102c.* Christianity in the Roman Empire: Dr. A. K. Michels].
   The reading is taken, as far as possible, from the original sources.

103.* Literary History of the Bible: Dr. Chew.
   The English Bible from the point of view of origins and literary forms.

Italian

Associate Professor: Angeline Helen Lograsso, Ph.D.

Students majoring in Italian are required to take the first year course in the Italian language, the two second year courses, the advanced course in Dante, and one other advanced course.

Allied subjects: History, History of Art, any language or certain courses in other fields with departmental approval.
Attention is called to two elective half-courses in Italian literature in English translation for students who have no knowledge of Italian. By special arrangement they may be expanded into full courses. For the required reports in these courses students may choose topics related to their major subject.

101. **Italian Language**: Dr. Lograsso.
   A practical knowledge of the language is acquired through speaking, hearing, writing, and reading, going from concrete situations to the expression of abstract ideas and with a gradual introduction to the reading of contemporary texts. A modified Army method is used.

102c.* **Dante in English Translation**: Dr. Lograsso.
   The *New Life* and *Divine Comedy*.

[103c.* **Literature of the Italian Renaissance in English Translation**: Dr. Lograsso].
   From Petrarch to Tasso; pastoral literature; literary criticism and aesthetic theories of the Renaissance with special reference to their influence on other literatures.

201. **Classics in Italian Literature**: Dr. Lograsso.
   Reading and explanation of texts, with a study of literary history; conducted mostly in Italian.

202c. **Intermediate Course in the Italian Language**: Dr. Lograsso.
   Topics are assigned for composition and discussion in Italian.

301. **Dante**: Dr. Lograsso.
   The *Vita Nuova* and *Divina Commedia*, with some attention to the minor works.

302c. **The Italian Language**: Dr. Lograsso.
   Advanced work in composition.

[303. **Italian Literature of the Rinascimento**: Dr. Lograsso].

304. **Italian Literature of the Romantic Period**: Dr. Lograsso.

**Final Examination**

The final examination consists of three parts:
1. The Italian Language: ability to speak and understand the spoken idiom; ability to write it.
2. Italian Literature and Literary History.
3. The study of a single genre or topic throughout Italian literature, or a paper on an allied subject.

For the second part the emphasis may be placed on the Medieval, Renaissance, Romantic, or Modern period.

**Honors Work**

After the completion of the second year course a student may be recommended for honors in Italian. The student works in a special field adapted to her own interest under the direction of the department.
Courses of Study. Latin

Latin

Professors: Lily Ross Taylor, Ph.D., Litt.D.¹
Thomas Robert Shannon Broughton, Ph.D.

Associate Professors: Berthe Marie Marti, Ph.D.²
Agnes Kirsopp Michels, Ph.D.

Lecturer: Louise E. W. Adams Holland, Ph.D.

Students majoring in Latin are required to take a first year course in Latin literature (101 or 102), the second year course in Latin literature of the Empire, and one unit of advanced work.

Allied subjects: Ancient, Medieval, and Renaissance History, Classical Archaeology, Greek, History of Religion, Philosophy, any modern language or literature.

101. Latin Literature: Dr. Taylor, Dr. Holland.
Latin literature of the Republic and of the Augustan Age. Brief selections from several authors and a more detailed study of one play of Plautus, the shorter poems of Catullus, a book of Livy, Vergil's Eclogues, and Horace's Odes and Epodes.

102. Latin Literature: Dr. Holland, Dr. Michels.
This course is intended for students who have offered only three units of Latin for entrance. Selections either from Vergil's Aeneid or from prose authors, such as Cicero, Livy, and Pliny (according to the preparation of the students), and the shorter poems of Catullus, Vergil's Eclogues, and Horace's Odes and Epodes.

201. Latin Literature of the Empire: Dr. Michels, Dr. Holland.
The development of Latin literature from the Augustan Age to the time of Marcus Aurelius. Selections from various writers including Horace's Satires and Epistles, the elegiac poets, Seneca, Petronius, Tacitus, Pliny, Martial, Juvenal, and Apuleius.

202c. Latin Prose Style: Dr. Broughton, Dr. Holland.
Weekly exercises in the writing of Latin prose, and study of the style of Cicero, Cæsar, and Livy.

[203c. Medieval Latin Literature: Dr. Marti].
Latin Literature from the fourth to the fourteenth century with special emphasis upon the development of the chief literary genres. The reading includes selections from the most important medieval Latin writers.

301a. Vergil's Georgics and Aeneid: Dr. Holland.

301b. Livy's History and Tacitus's Annals: Dr. Broughton.

¹ Granted leave of absence for the second semester, 1946-47.
² Granted leave of absence for the year 1946-47.
[302a. Cicero and Caesar: Dr. Taylor].
Extensive selections from Cicero's *Orations* and *Letters* and from Caesar's *Commentaries*. Chief emphasis is placed on the social and political history of the period.

[302b. Lucretius and Catullus: Dr. Michels].
The *De Rerum Natura* of Lucretius and the longer poems of Catullus.

**Final Examination**

The final examination for students majoring in Latin consists of three three-hour papers in the following fields:

1. Latin Sight Translation.
2. An examination on one of the following subjects:
   a. Roman Literature of the Republic
   b. Roman Literature of the Empire
   c. Roman Literature of the Ciceronian and Augustan Age
   d. Roman History from the Sources (100 B.C. to 70 A.D.)
3. An examination on one of the following subjects:
   a. A second subject from Group 2 (choice must avoid duplication of material)
   b. Latin Prose Style
   c. Medieval Latin Literature
   d. An allied subject. (Students are advised if possible to take the third paper in Greek.)

**Honors Work**

Seniors who have completed 201 and include 202c in their major course of study will be admitted to honors work on the recommendation of the department. It is also desirable for students to complete one advanced course before entering upon honors work.

**Mathematics**

**Professor:** Anna Pell Wheeler, Ph.D., Sc.D.
**Associate Professors:** Marguerite Lehr, Ph.D.
John Corning Oxtoby, M.A.
**Assistant Professor:** Edwin Hewitt, Ph.D.
**Reader:** Josephine Carr, A.B.

Students majoring in Mathematics are required to take Mathematics 101, 201, 202c, and two advanced courses.

Allied subjects: Chemistry, Economics, Philosophy, Physics, Psychology.

101a. *Plane Analytic Geometry*: Dr. Lehr, Mr. Oxtoby, Dr. Hewitt.
The course includes the necessary topics in Trigonometry.

101b. *Differential Calculus*: Dr. Lehr, Mr. Oxtoby, Dr. Hewitt.

201. *Second Year Calculus*: Dr. Lehr, Mr. Oxtoby.
Integral Calculus, Infinite Series, Differential Equations.
202c. *Theory of Equations, Solid Analytic Geometry*: Dr. Lehr, Mr. Oxtoby, Dr. Hewitt.


A selection from the following courses is offered each year according to the needs of the students:

301. *Advanced Calculus*: Dr. Wheeler, Mr. Oxtoby.
   Prerequisite: Mathematics 201.

302, 302a or b. *Advanced Geometry*: Dr. Lehr.
   Prerequisite: Mathematics 202c.

303a or b. *Advanced Algebra*: Dr. Lehr, Mr. Oxtoby, Dr. Hewitt.
   Prerequisite: Mathematics 202c.

   Prerequisite: Mathematics 301.

311b. *Differential Equations*: Dr. Wheeler, Mr. Oxtoby.
   Prerequisite: Mathematics 301 (may be taken concurrently).

**Final Examination**

The final examination for students majoring in mathematics consists of three parts:

1. An examination in analysis.
2. An examination in geometry.
3. One of the following:
   a. An examination in algebra, in applied mathematics, or in some particular branch of advanced analysis or advanced geometry
   b. An examination in an allied field approved by the department
   c. A written report based on intensive study of one of the subjects listed in group (a).

**Honors Work**

Honors work is offered in this department to qualified students.

**Music**

**Professor:** Horace Alwyne, F.R.M.C.M.
**Assistant Professor:** Lorna Cooke de Varon, A.M.
**Reader:** Elizabeth Booth, A.B.
**Leader of Orchestra and Ensemble Groups:** Abraham Pepinsky, Ph.D.

The courses in Music are all free electives. They are so arranged that a student may pursue the subject during the four years of college.

Students in the courses in History and Appreciation of Music must devote two hours or more a week to listening to gramophone records assigned by the department.
The College Chorus of eighty members, which also takes part in the Chapel Services, and orchestra and ensemble groups are organized under the direction of the Department of Music. On several occasions during the year the choruses and instrumental groups of Bryn Mawr College, Princeton University and Haverford College collaborate in performances of special works.

101.*  *History and Appreciation of Music:* Mr. Alwyne.
A comprehensive survey from the period of early Plain-chant to the end of the nineteenth century, with special emphasis on the technique of intelligent listening.

201.*  *Advanced History and Appreciation of Music:* Mr. Alwyne.
A more amplified and intensive study of nineteenth century music. The Symphonic Poem, Art-Song and Music-Drama. Expansion of orchestral and pianoforte technique; development of symphonic and chamber-music forms; growth of Nationalism.
Prerequisite: Music 101 or its equivalent.

301c.*  *Third Year History and Appreciation of Music:* Mr. Alwyne.
The development of Opera and Music-Drama. The trends of Modern Music and significant representative works.
Prerequisites: Music 101 and 201 or their equivalents.

102.*  *Elementary Harmony:* Mrs. de Varon.
Study of melody and harmony of Classic and Romantic periods. Extensive ear-training in scales, keys, melodies, intervals and rhythm. Writing of simple four-part harmonic progressions through the dominant seventh. Analysis of folk tunes, chorales and simple piano pieces.
Prerequisite: Ability to sing simple melodies at sight.

202c.*  *Advanced Harmony:* Mrs. de Varon.
Continuation from 102c. Late Romantic and Modern harmonic relations. Writing for strings. Analysis. Original work.
Prerequisite: Music 102c or its equivalent.

203c.*  *Elementary Counterpoint:* Mrs. de Varon.
Sixteenth Century Counterpoint. Writing from one to four voices and study of choral works of that period.
Prerequisite: Music 102c.

302c.*  *Advanced Counterpoint:* Mrs. de Varon.
Fugue in the Bach pattern. Writing and study of the history of different forms of Fugue style.
Prerequisite: Music 102c and 203c.
Philosophy

Professor: Milton Charles Nahm, B.Litt., Ph.D.
Associate Professor: Isabel Scribner Stearns, Ph.D.
Visiting Professor: Erich Frank, Ph.D.
Instructor: Appointment to be announced.

Students majoring in Philosophy are required to take the first year course, the second year half-courses in German Idealism, Logic, Ethics, and Recent Philosophy, and one advanced course. With permission, students may take second-year courses for third-year credit.

Allied subjects: Biology, Economics and Politics, English, Greek, History, Latin, Mathematics, Physics, Psychology, and certain courses in History of Religion and Social Economy.

101. History of Philosophic Thought: Dr. Nahm, Dr. Stearns, Dr. Frank.

Some writings of the major philosophers, classic and modern, are studied and discussed.

201a. German Idealism: Dr. Frank.

The philosophy of Kant.

201b. Recent Philosophy: Dr. Stearns.

The philosophies of Dewey, Whitehead, and related thinkers.

202a. Logic: Instructor to be announced.

Aristotelian and modern logic; scientific method.

202b. Ethics: Dr. Nahm.

The theory and problems of various types of ethics.

203b. Philosophy of Mind: Dr. Frank.

Relation of truth and reality.

301a. Aesthetics: Dr. Nahm.

Types of aesthetic theory and problems of aesthetic experience.

301b. Man and Society: Instructor to be announced.

A philosophical study of man, society, the state, and ultimate ideals.

302a. Plato: Dr. Stearns.

A detailed study of some of the later dialogues.

Final Examination

The final examination consists of three papers divided into the following groups, offering a wide choice of questions:

1. Ancient Philosophy.

For the first two papers, selected texts of a limited number of important philosophical writers are studied. The historical relations of systems of philosophy are traced with some announced theme as a point of departure. For the third paper an important modern philosopher is studied with special emphasis on the interrelations of metaphysical, ethical, etc., problems in his system.
Honors Work

Honors work may be taken either in conjunction with the advanced courses or after their completion. It consists of independent private reading with frequent written reports and conferences with the instructor. The subjects chosen are not confined to the technical aspects of philosophy but on the contrary, emphasize its connection with general literature, history and politics, or with some special field in which the student is working.

Physics

Professor: WALTER C. MICHELS, Ph.D.
Associate Professor: ARTHUR LINDO PATTERSON, Ph.D.
Instructor: BEATRICE S. MAGDOFF, M.A.
Demonstrators: LOUISE GAUS, A.B.

Appointments to be announced.

Students majoring in Physics are required to take the first year course; four second year half-courses including Mechanics, Theory of Heat, Atomic and Nuclear Physics, and either Electricity or Optics; and one advanced course in either Electricity or Optics, whichever was not taken in the second year work. They must also take first and second year work in mathematics, and if possible one advanced course in mathematics.

Several Elective Courses, not usually required of majors, are given only when requested.

Allied subjects: Chemistry, Mathematics.

101. **Introduction to Modern Physics** (A): Dr. Michels, Dr. Patterson, Miss Gaus, and Demonstrator.

Three lectures, four hours laboratory a week.

102. **Introduction to Modern Physics** (B): Dr. Michels, Dr. Patterson, Miss Gaus, and Demonstrator.

Three lectures, four hours laboratory a week. Open only to students selected from Physics 101. This course and Physics 101 meet together part of the time.

[201a. **Electricity**: Dr. Patterson].

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

202a. **Optics**: Mrs. Magdoff.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

203a. **Atomic and Nuclear Physics**: Dr. Patterson and Demonstrator.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).
Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, Mathematics 101, Mathematics 201 (may be taken concurrently).

[251c. *Meteorology*: Dr. Michels].
Four hours lectures and laboratory a week. Prerequisite: Physics 101 or Mathematics 101.

[252c. *Astronomy*: Dr. Michels].
Prerequisite: Physics 101, or first and second year work in any natural science or mathematics.
Two lectures, one evening of laboratory a week.

301. *Electricity and Magnetism*: Dr. Michels and Demonstrator.
Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

[302. *Geometrical and Physical Optics*: Dr. Patterson].
Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

351. *Application of Physics to Biology and Chemistry*: Dr. Patterson.
Three lectures, four hours laboratory a week. Prerequisites: Physics 101 and Mathematics 101 and second year work in either Chemistry or Biology.

**FINAL EXAMINATION**

The final examination for students majoring in physics is in three parts:

1. Foundation of Physical Theory (required of all students).
2. Descriptive Physics (required of all students).
3. An examination in one of the following fields:
   a. Electricity and Magnetism
   b. Optics
   c. Thermodynamics
   d. Statistical Mechanics
   e. Thermodynamics and Statistical Mechanics
   f. Mathematical Physics.

**HONORS WORK**

Honors work may be taken by seniors recommended by the department. It consists of reading and experimental work on some problem of physics.
Psychology

Professors: Harry Helson, Ph.D.
Donald Wallace MacKinnon, Ph.D.

Assistant Professor: Rachel Dunaway Cox, Ph.D.

Instructor: Ruth Virginia Higbee, M.A.

Demonstrator: Frances Emerson, A.B.

Students majoring in Psychology are required to take the first year course, all the second year courses, and of the advanced courses, either Psychology 301 or Psychology 302a and 302b.

Allied subjects: Anthropology, Biology, Mathematics, Philosophy, Physics, and Sociology.

101. General Psychology: Dr. Helson, Dr. MacKinnon, Miss Higbee, Miss Emerson.
A systematic survey of the basic facts and principles in the various fields of psychology. Three lectures, two hours laboratory a week.

201a. Experimental Psychology: Dr. Helson, Miss Higbee.
A survey of the psychological processes (sensation, perception, attention) which have lent themselves most readily to experimental methods. Three lectures, three hours laboratory a week.

202b. Mental Tests and Measurements: Dr. Cox.
Construction, use, and interpretation of psychological tests. Three lectures, two hours laboratory a week.

203a. Comparative Psychology: Miss Higbee.
A comparative study of the behavior of animals and men. Three lectures a week.

204b. Social Psychology: Dr. MacKinnon.
A study of the psychological determinants of social behavior. The laboratory offers training in the experimental investigation of group phenomena and in the measurement of attitudes, public opinion, etc. Three lectures, three hours laboratory a week.

Statistics: Instructor to be announced.

301. Advanced Experimental Psychology: Dr. Helson.
About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.

The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker,
Courses of Study. Russian

Professor of Psychiatry, School of Medicine, University of Pennsylvania.

In special cases with the consent of the instructor this course may be taken by those who have completed only the first year work.

302b. Psychology of Personality: Dr. MacKinnon.
The study of the problems of development and organization of personality. Prerequisites: 204b, 302a.

Final Examination

The final examination for students majoring in psychology is in three parts:

1. General Psychology covering the first two years (required of all students).
2. An examination in one of the following fields of psychological study:
   a. Abnormal Psychology
   b. Comparative Psychology
   c. Experimental Psychology
   d. Mental Tests and Measurements
   e. Social Psychology.
3. An examination in one of the following subjects:
   a. A second field under Group 2
   b. A written report on the results of a special investigation in experimental psychology
   c. An examination in a field of psychology not in Group 2 and approved by the department.

Honors Work

One unit of honors work may be taken by students recommended by the department.

Russian

Lecturer: Appointment to be announced.
Assistant Professor of English: Bettina Linn, M.A.

1.* Elementary Russian: Instructor to be announced.
2.* Intermediate Russian: Instructor to be announced.
   Composition and conversation; reading in Russian classics and contemporary material. Prerequisite: Elementary Russian.

201.* Russian Literature in Translation: Miss Linn.
The leading Russian writers of the 19th century in translation. Students registering for the course should read in the preceding summer the following novels: Dostoevsky's Crime and Punishment, Tolstoi's War and Peace, and two of Turgenev's novels.
Sociology and Social Economy

The Carola Woerishoffer Department
of
Social Economy and Social Research

ASSOCIATE PROFESSORS: Hertha Kraus, Ph.D.
Appointment to be announced.

ASSISTANT PROFESSOR: Appointment to be announced.

ASSISTANT PROFESSOR OF ANTHROPOLOGY:
Frederica de Laguna, Ph.D.

LECTURER IN STATISTICS: Appointment to be announced.

Students majoring in Sociology must take Sociology 101. They must take either three of the second year half-courses and two advanced half-courses in Sociology or two second year half-courses and two advanced half-courses in Sociology and the course in Anthropology or the course in Statistics.


101. Introduction to Sociology.
   An introduction to the field, including the study of human ecology, population, the principal social institutions, social processes, and social disorganization.

102.* Anthropology: Dr. de Laguna.
   An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

201a. Classes and Peoples in American Society.
   Study and discussion of the social class, nationality and racial groupings of American society, and their interrelation.

201b. Labor Movements.
   The movement toward organization and the problems of American workers with some perspective brought from British and European experience.

   A study of the principal social problems in modern industrial society and the means adopted for their solution by public and private agencies.

   Basic problems and methods of providing social and health services for children.

Statistics.

Language and Civilization: Dr. Mezger.
   See German 203, page 56.
[301a. *The City*].

A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.

301b. *Social Institutions*.

The nature of social processes characteristic of some of the principal social institutions of America.


The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.

**Final Examination**

The final examination covers Principles of Sociology and two fields chosen from the following subjects: American Social Classes and Peoples, including the Labor Movement; Social Welfare; Urban Sociology; and Social Institutions, including *The Family*.

**Honors Work**

Honors work may be carried in conjunction with an advanced course in Sociology, or where adequate course work has been carried, in Anthropology with the approval of the appropriate instructor.

**Spanish**

**Professor:** Joseph E. Gillet, Ph.D.

**Assistant Professor:** Dorothy Nicole Nepper, Ph.D.

**Instructor:** Concha de Zulueta, Licenciado.

Students majoring in Spanish are required to take the first year course, at least one of the full second year courses, and the two advanced courses (one of which must be taken in the junior year).

Allied subjects: any other language or literature, Economics and Politics, History, History of Art, Music, Philosophy, and Sociology and Social Economy.

1a. *Elementary Spanish:* Dr. Gillet.

Spanish grammar, composition and conversation; reading on the Spanish and Spanish-American background.

1b. *Elementary Spanish:* Dr. Nepper.

A five-hour course, including two hours of intensive practice in sight translation and rapid reading. One credit and a half.

2. *Intermediate Spanish:* Instructor to be announced.

Intensive grammar review and exercises in composition and conversation.
101. *Spanish and Spanish-American Classics*: Instructor to be announced.

Intensive reading of Spanish and Spanish-American classics, chiefly of the modern period; special discussions and reports. Prerequisite: Spanish 1, or three years of Spanish in a preparatory school.

102c. *Intermediate Spanish Composition*: Dr. Nepper.

Modern Spanish syntax, phonetic exercises, and practice in spoken Spanish.

[201. *Spanish-American Literature*: Dr. Nepper].

The development of Spanish-American literature from its beginnings. Collateral reading and reports.

202c. *Advanced Composition*: Instructor to be announced.

Readings in Cervantes and the dramatists of the Golden Age with intensive practice in writing.


The history of the novel in Spain from the beginnings to the present day. Collateral reading and reports.

[301. *History of Spanish Literature from the Renaissance to Romanticism*: Dr. Gillet].

Collateral reading and reports.

[302. *History of Spanish Literature from Romanticism to the Present Day*: Dr. Gillet].

Collateral reading and reports.

**Final Examination**

The final examination for students majoring in Spanish consists of three parts:

1. An oral examination consisting of the explanation and interpretation of a Spanish text in Spanish.

2. A three-hour written examination in Spanish on a period in Spanish literature, such as the Renaissance, Romanticism, or on Spanish-American literature.

3. A three-hour written examination in Spanish on the development of a literary genre, such as the drama, the novel, the lyric, through Spanish literature or a similar examination on an allied subject related to the student's Spanish field.

**Honors Work**

Honors work is offered to students recommended by the department.
Interdepartmental Courses

The following courses are given by several departments in co-operation. The object is to cut across well defined areas of knowledge and to show the relationships existing among them.

101. The Theory and Practice of Democracy: Miss Stapleton, Dr. Stearns, Dr. McCown.

The fundamental concepts of democracy and their expression in governmental institutions; their relationship to contemporary political problems. Open to juniors and seniors who have taken Philosophy 101 or Economics 101 or Politics 111a and b, and to other students with the permission of the instructors.

[102. Aspects of Eighteenth Century Life and Thought: Dr. Manning, Dr. Northrop, Miss Stapleton].

Physical Education

DIRECTOR: Appointment to be announced.
ASSISTANT DIRECTOR: Ethel M. Grant
INSTRUCTOR: Janet Yeager

For freshmen the Physical Education requirement consists of three hours of exercise a week. In the winter one of these periods will be devoted to the fundamental principles of good movement. For sophomores the requirement consists of two periods of exercise a week. All students must complete the freshman and sophomore requirements satisfactorily and pass a swimming test before the end of the junior year. Students who have not completed the requirements by the end of the junior year, except by special excuse granted by the Dean of the College, will not be allowed to register for the senior year.

In the autumn students are required to engage in one of the following: hockey, tennis, fencing, dancing, farming. In the winter the required work for students who have not passed a swimming test must be done in swimming, unless excused by the college physician; other students are required to choose one of the following: swimming, basket ball, fencing, dancing, folk dancing, badminton. In the spring students are required to choose one of the following: tennis, dancing, baseball, farming.

All the classes are open to upperclassmen. Special advanced work is provided for those who wish it. Arrangements are made with the Athletic Association for the practices and games of the Varsity teams.
SCHOLARSHIPS AND AWARDS

Scholarships and awards fall into two main groups: those which are awarded solely for distinction in academic work, and those which are awarded for both distinction in academic work and need of financial aid. The former group is listed first, followed by the latter, which is subdivided according to the years in which the scholarships and awards may be held.

APPLICATIONS

Applications are required for all scholarships except those awarded solely for distinction in academic work. Applications for Alumnae Regional Scholarships should be made by March 15 preceding entrance to College. Forms may be obtained from the Alumnae Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Applications for other entrance scholarships should be made by March 15 preceding admission to College on forms obtainable from the Director of Admissions. Applications for other scholarships should be made by March 15 preceding the academic year in which the scholarships are held. Forms are obtainable from the Dean of the College.

In general, nominations for scholarships are made by the Faculty Committee on Undergraduate Scholarships and by the Scholarships and Loan Fund Committee of the Alumnae Association of Bryn Mawr College. Funded scholarships are awarded according to the expressed wishes of the donors. The Alumnae Regional Scholarships are administered by local alumnae committees. The holders of a few college scholarships are nominated directly by the President and those of a few others are nominated by outside organizations. All nominations must be approved by the Board of Directors. It is sometimes possible to supplement scholarship awards by additional grants.

AWARDS MADE SOLELY FOR DISTINCTION IN ACADEMIC WORK

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year's study at some foreign university. For the present, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship of the value of $200.

The Maria L. Eastman Brooke Hall Memorial Scholarship, value $100, founded in 1901 in memory of Maria L. Eastman, Principal of Brooke Hall School for Girls, Media, Pennsylvania, by the alumnae and former pupils of the school, is awarded annually to the member of the junior class with the highest general average and is held during the senior year.
Scholarships and Awards

The Charles S. Hinchman Memorial Scholarship, value $500, was founded in 1917 in memory of the late Charles S. Hinchman of Philadelphia by his family. It is awarded annually to a member of the junior class for work of special excellence in her major subject and is held during the senior year.

The Elizabeth S. Shippen Scholarships were founded in 1915 by the bequest of Elizabeth S. Shippen of Philadelphia. Three scholarships are awarded annually, one to the member of the senior class who receives the Bryn Mawr European Fellowship (see page 76), and two to members of the junior class, as follows: 1. The Shippen Scholarship in Science, value $100, to a student whose major subject is Biology, Chemistry, Geology, or Physics; 2. The Shippen Scholarship in Foreign Languages, value $100, to one whose major subject is French, German, Greek, Italian, Latin, or Spanish. To be eligible for either of these two scholarships a student must have completed at least one semester of the second year course in her major subject. Neither can be held by the winner of the Charles S. Hinchman Memorial Scholarship. Work in elementary courses will not be considered in awarding the scholarship in foreign languages.

The Sheelah Kilroy Memorial Scholarships in English were founded in 1919 in memory of their daughter Sheelah, by Dr. and Mrs. Philip Kilroy. They are awarded annually on the recommendation of the Department of English as follows: $150 to a student for excellence of work in second year or advanced courses in English, and $50 to the student in the required course in English Composition who writes the best essay during the year.

The Elizabeth Duane Gillespie Scholarship in American History, value $60, was founded in 1903 by the Pennsylvania Society of Colonial Dames of America in memory of Elizabeth Duane Gillespie. It is awarded annually on nomination by the Department of History to a member of the sophomore or junior class who has done work of distinction in History and takes one course in American History during her junior or senior year.

The M. Carey Thomas Essay Prize is awarded annually to a member of the senior class for distinction in writing. Students competing for the prize must submit manuscripts by May 1. The award will be made by the Department of English and may be given for either creative or critical writing.

The Jeanne Quistgaard Memorial Prize was given by the Class of 1938 in memory of their classmate, Jeanne Quistgaard, who died June 23, 1937. It may be awarded every two years to a student in Economics.

The Esther Walker Award was founded by the bequest of William John Walker in memory of his sister, Esther Walker, of the Class of 1910. It may be given annually to a member of the
senior class who in the judgment of the Faculty shall have displayed the greatest proficiency in the study of living conditions of Northern Negroes.

**Scholarships Awarded at Entrance and Tenable for Four Years**

*National Scholarships* are awarded annually by the Seven Women's Colleges (Barnard, Bryn Mawr, Mount Holyoke, Radcliffe, Smith, Vassar, and Wellesley). One scholarship, varying in amount from $100 to full expenses for tuition and residence, is given annually by each of the colleges in each of three areas: the west coast (Washington, Oregon, and California); three midwestern states (Kansas, Missouri, and Nebraska); and four southern states (Louisiana, New Mexico, Oklahoma, and Texas). The National Scholarships for 1946-47 at Bryn Mawr will be supported in large part by the Fanny R. S. Peabody Fund.

The applicant for the National Scholarships may list the seven colleges in order of her preference but must be willing to go to that one of the seven to which she is assigned by a Committee of Selection. Applicants for National Scholarships must apply before February 20 to Mrs. F. Murray Forbes, Jr., 21 Beaver Place, Boston 8, Massachusetts.

*The Bryn Mawr Alumnae Regional Scholarships*, for varying amounts up to $500 each, are awarded in the several districts of the Alumnae Association of Bryn Mawr College to candidates of exceptional ability who cannot meet in full the fees of the College. Application should be made before March 15 preceding entrance into College. Blanks may be obtained from the Alumnae Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Awards are announced as soon as possible after the results of the College Entrance Examination Board Tests are received. Holders of these scholarships who maintain a high standard of scholarship and conduct are assured further assistance either from local alumnae committees or from the College.

*The Trustees' Scholarships*, four in number, carrying free tuition, and tenable for four years, are made available by the Trustees of Bryn Mawr College for students prepared in the high schools of Philadelphia and its suburbs. Two of these scholarships are awarded annually to candidates who have received all their preparation for entrance in Philadelphia high schools and are recommended by the Board of Public Education of Philadelphia; two are awarded annually to candidates who have received all their preparation for entrance in public schools in the suburbs of Philadelphia and are recommended by the Director of Admissions after consultation with the principals of the schools presenting candidates.
The City Scholarships, value $200 each, are awarded to graduates of Philadelphia high schools nominated by the Board of Public Education of Philadelphia.

The Lidie C. B. Saul Scholarship, value $200, tenable for four years, was given by the Alumnae Association of the Girls' High School and Normal School of Philadelphia. It is awarded every four years to the graduate of the Girls' High School who enters Bryn Mawr College with the highest grade of that year.

The Minnie Murdock Kendrick Memorial Scholarship, carrying free tuition, and tenable for four years, was founded in 1916 by bequest of George W. Kendrick, Jr. It is awarded every four years to a candidate nominated by the Board of Public Education of Philadelphia.

The Foundation Scholarships, carrying free tuition, and tenable for four years, may be awarded annually, upon conditions, so far as possible, similar to the Trustees' Scholarships, to members of the Society of Friends who cannot meet the full expenses of tuition and residence.

The Frances Marion Simpson Scholarships, four in number, carrying free tuition, and tenable for four years, were founded in 1912 in memory of Frances Simpson Pfahler of the Class of 1906 by Justice Alexander Simpson, Jr. One scholarship is awarded each year to a member of the entering freshman class who cannot meet in full the fees of the College. In awarding these scholarships first preference is given to residents of Philadelphia and Montgomery counties who have been prepared in the public schools of these counties or at home by parents or guardians, thereafter, under the same conditions, to residents of other counties of Pennsylvania, and, in special cases, to candidates from other localities. Holders of these scholarships are expected to repay the sums advanced to them. If they become able during their college course to pay the tuition fees in whole or in part they are required to do so.

The Chinese Scholarship comes in part from the annual income of a fund established in 1917, and later increased, by a group of alumnae and friends of the College in order to maintain a Chinese student during her four undergraduate years at Bryn Mawr College.

Other Scholarships, provided through gifts from friends of Bryn Mawr College, are awarded in accordance with the terms of the gift.

Scholarships Tenable in the Freshman Year

The Amy Sussman Steinhart Scholarship, carrying free tuition, was founded in 1931 in memory of Amy Sussman Steinhart of the Class of 1902 by her family and friends. It is awarded annually to a student from one of the states on the west coast.
The Louise Hyman Pollak Scholarship, carrying free tuition, was founded in 1931 by the Board of Trustees from a bequest by Louise Hyman Pollak of the Class of 1908. It is awarded annually to a student from one of the central states east of the Mississippi River. Preference is given to residents of Cincinnati.

The Alice Day Jackson Scholarships, representing the income from a fund given in 1930 by the late Percy Jackson in memory of his wife, Alice Day Jackson, are variable in amount and are awarded on recommendation of the Director of Admissions.

The Bryn Mawr School Scholarship, value $300, instituted in 1885 by the Board of Managers of The Bryn Mawr School, of Baltimore, Maryland, is offered annually to the graduate of the Bryn Mawr School who has completed the school course with the most distinction and enters Bryn Mawr College.

Scholarships Tenable in the Sophomore Year

The James E. Rhoads Memorial Sophomore Scholarship, value $550, was founded in 1897 in memory of the first President of the College, Dr. James E. Rhoads, by the Alumnae Association of Bryn Mawr College. It is awarded annually to a student who has attended lectures at Bryn Mawr College not less than one semester, has done excellent work, and expresses her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College.

The Maria Hopper Scholarships, two in number, value $200 each, were founded in 1901 by bequest of Maria Hopper of Philadelphia, and are awarded annually.

Scholarships Tenable in the Junior Year

The James E. Rhoads Memorial Junior Scholarship, value $550, was founded in 1897 in memory of the first President of the College, Dr. James E. Rhoads, by the Alumnae Association of Bryn Mawr College. It is awarded annually to a student who has attended lectures at Bryn Mawr College not less than three semesters, has done excellent work, and expresses her intention of fulfilling the requirements for the degree of Bachelor of Arts at Bryn Mawr College.

The Anna Hallowell Memorial Scholarship, value $100, was founded in 1912 in memory of Anna Hallowell by her family. It is awarded annually to the student in need of aid who has the highest academic record.

The Mary E. Stevens Scholarship, value $500, founded in 1897 in memory of Mary E. Stevens by former pupils of her school, is awarded by the President of the College.
The Jeanne Crawford Hislop Memorial Scholarship, value $200 and annual accrued interest from the fund, was given in memory of Jeanne Crawford Hislop of the Class of 1940 by Mr. and Mrs. John H. Hislop and Mrs. Frederic W. Crawford. This scholarship may be renewed for the senior year.

Scholarships Tenable in the Senior Year

The Anna M. Powers Memorial Scholarship, value $200, was founded in 1902 in memory of Anna M. Powers by her daughter, the late Mrs. J. Campbell Harris.

The Thomas H. Powers Memorial Scholarship, value $200, was founded in 1922 in memory of Thomas H. Powers by his daughter, the late Mrs. J. Campbell Harris.

Scholarships Tenable in the Sophomore, Junior, or Senior Year

The Mary Anna Longstreth Memorial Scholarship, carrying free tuition, was founded in 1913 in memory of Mary Anna Longstreth by alumnae and children of alumnae of the Mary Anna Longstreth School and by a few of her friends.

The Anna Powers Memorial Scholarship, value $150, was founded in 1919 in memory of Anna Powers of the Class of 1890 by her sister, Mrs. Charles Merrill Hough.

The Constance Lewis and Martha Rockwell Moorhouse 1904 Memorial Scholarship, value $500, has been given in memory of Constance Lewis and Martha Rockwell Moorhouse of the Class of 1904.

The Amelia Richards Scholarship, value $500, was founded in 1921 in memory of Amelia Richards of the Class of 1918 by bequest of her mother, Mrs. Frank P. Wilson. It is awarded annually by the Trustees on the nomination of the President.

The George Bates Hopkins Memorial Scholarships, two in number, value $200 each, were founded in memory of her father by Mrs. Elizabeth Hopkins Johnson, and are awarded annually. Preference is given to students of Music and, in default of these, to students majoring in History, and thereafter to students in other departments.

The Elizabeth Wilson White Memorial Scholarship, value $300, was founded in 1923 in memory of Elizabeth Wilson White by Mr. Thomas Raeburn White. It is awarded annually by the President.

The Abby Slade Brayton Durfee Scholarship, value $100, was founded in 1924 in honor of his wife by bequest of Randall Nelson Durfee. Preference in awarding it is given to candidates of English or American descent and to descendants of the Class of 1894.
The Leila Houghteling Memorial Scholarship, value $400, was founded in 1929 in memory of Leila Houghteling of the Class of 1911 by members of her family and a group of her contemporaries. It is awarded every three years on the nomination of the Alumnae Scholarship and Loan Fund Committee to a member of the freshman class in need of financial assistance and is held during the remaining three years of her college course.

The Misses Kirk Scholarship, value $100, was founded in 1929 in honor of the Misses Kirk by the Alumnae Association of the Kirk School.

The Evelyn Hunt Scholarships, two in number, value $200 each, were founded in 1931 in memory of Evelyn Hunt of the Class of 1898 by bequest of Eva Ramsay Hunt.

The Mary McLean and Ellen A. Murter Memorial Fund was founded in 1933 in memory of her two aunts by bequest of Mary E. Stevens of Germantown, Philadelphia. By vote of the Board of Directors the income is used for an annual scholarship, value $200.

The Lila M. Wright Memorial Scholarship, value $100, was founded in 1934 in memory of Lila M. Wright by the alumnae of Miss Wright's School.

The Shippen Huidekoper Scholarship, value $200, was founded in 1936, and is awarded annually on the nomination of the President.

The Anna Margaret Sloan and Mary Sloan Scholarships, two in number, value $500 each, were founded in 1942 by bequest of Mary Sloan of Pittsburgh. They are awarded annually to students majoring in Philosophy or Psychology.

The Mary Williams Sherman Memorial Scholarship, value $100, was founded in 1942 by bequest of Bertha Williams of Princeton, New Jersey.

The Lorenz-Showers Scholarship Fund, value $100, was established in 1943 by Justina Lorenz Showers of Dayton, Ohio, of the Class of 1907, in honor of her parents, Edmund S. Lorenz and Florence K. Lorenz, and of her husband, John Balmer Showers.

The Book Shop Scholarships are awarded annually from the profits of the Bryn Mawr College Book Shop.

Other Awards

The Alice Ferree Hayt Memorial Award, given in 1922, is awarded annually by Mrs. E. Todd Hayt.

The Susan Shober Carey Award, value $50, was founded in memory of Susan Shober Carey by a gift of the Class of 1925, and is awarded annually by the President.

The Mary Peabody Williamson Scholarship, value $40, was founded in 1939 by bequest of Mary Peabody Williamson of the Class of 1903.

The Georgie W. Yeatman Scholarship, value $40, was founded in 1941 by bequest of Georgie W. Yeatman of Philadelphia.
Scholarships and Awards

Residence Grants

A limited number of residence grants of $100 is made each year to students who find it impossible to pay the minimum residence charge of $650. Students applying for such grants must have a good scholastic record and must submit a special application. The application, which requires a statement of the student's financial resources, will be acted on by the Committee on Scholarships.

Medical College Scholarships

The Hannah E. Longshore Memorial Medical Scholarship was founded by Mrs. Rudolph Blankenburg in memory of her mother. The scholarship is awarded by a committee of the Faculty to a student who has been accepted by a medical school, and may be renewed for each year of medical study. Applications should be made in writing to the Dean of the College, stating the extent of the applicant's financial need, and her intention to engage in medical practice. Applications for renewal should include letters of recommendation from instructors in the medical school.

The Jane V. Myers Memorial Medical Scholarship was founded by Mrs. Rudolph Blankenburg in memory of her aunt. The scholarship is awarded by a committee of the Faculty to a student who has been accepted by a medical school, and may be renewed for each year of medical study. Applications should be made in writing to the Dean of the College, stating the extent of the applicant's financial need, and her intention to engage in medical practice. Applications for renewal should include letters of recommendation from instructors in the medical school.
STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to freshmen or to students in their first year of graduate work. No student may borrow more than an aggregate amount of $600 during her entire college course.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time the student leaves College, according to the following system: ten per cent in each of the first two years; fifteen per cent each in the third and fourth years; fifty per cent in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office, which is situated on the second floor of the Deanery.
MARY HILL SWOPE LOAN FUND

This was established June 1, 1945 by a gift of Mrs. Gerard Swope (Mary Hill, A.B. 1896) under the following conditions:
To assist in the education of young women irrespective of color or creed attending Bryn Mawr College, the income of the fund to be loaned to students in the following manner:

1. The following order of preference shall be followed in awarding such loans:
   A. To students coming from New Jersey.
   B. To students coming from Missouri.
   C. To students coming from any other location who have had not less than one year of residence at the College.

2. The loans in the above order of preference, and in the following manner, shall be awarded by the President of Bryn Mawr College, or by a Committee appointed by her from time to time.

3. Applicants for loans shall be considered not only from the standpoint of academic attainment and financial need, but also from the standpoint of character and personal qualifications for deriving the greatest good from a continuation of their studies.

4. These loans shall be used primarily to enable the exceptional student to continue her studies which otherwise would be prevented through lack of means.

5. In the awarding of the loans, the recipient should understand that if in after years she is in a position to do so, she is to repay to the income account of the Loan Fund the amount so loaned to her, with or without interest. It is to be understood that this is entirely a moral obligation upon the recipient.

THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.
The Trustees of Bryn Mawr College will welcome any gift, bequest, or award which is to be devoted to general endowment, or to the endowment of professors' chairs, scholarships, or fellowships in accordance with the wishes of the donor. Such funds may constitute memorials to the donor or to any person he may name. The sum of $150,000 will endow a professor's chair and the sum of $18,000 yields sufficient income to provide the present tuition for one student at Bryn Mawr College.

Form of Bequest

I give and bequeath to the Trustees of Bryn Mawr College, a corporation established by law in the Commonwealth of Pennsylvania, the sum of .......................to be invested and preserved inviolably for the endowment of Bryn Mawr College, located at Bryn Mawr, Pennsylvania.

........................................

Date.........................
UNDERGRADUATE STUDENTS
1945-1946

Abernethy, Mary Louise ................................. 1945-46.

Acheson, Patricia Castles,
Major, History, 1942-43; Sem. II., 1943-44; 1944-46.
New York, N. Y. Prepared by Westover School, Middlebury, Conn.

Adams, Judith Dorothy ................................. 1945-46.
New York, N. Y. Prepared by the Chapin School, New York.

Albert, Jean ............................................ Major, Physics, 1943-46.

Alexander, Naomi Lilian ............................... Major, Sociology, 1942-46.
Trenton, N. J. Prepared by the Central High School, Trenton.

Amory, Amy ............................................. 1945-46.
Dover, Mass. Prepared by the Ethel Walker School, Simsbury, Conn.

Amos, Marjorie Louise .................................. Major, Economics, 1942-46.

Anderson, Jean Elizabeth .............................. 1944-46.

Anderton, Helen Elizabeth .............................. 1944-46.
New York, N. Y. Prepared by the Chapin School, New York.

Ankeny, Kendall Hosmer ................................. 1944-46.
Minneapolis, Minn. Prepared by the Northrop Collegiate School, Minneapolis, and the Ethel Walker School, Simsbury, Conn.

Argyropoulo, Thalia ................................... 1945-46.
Washington, D. C. Prepared by the Marymount Academy, Tarrytown, N. Y.

Atwood, Sally Teasdale ................................ 1944-46.
Minneapolis, Minn. Prepared by the Northrop Collegiate School, Minneapolis.

Auerbach, Joan ......................................... Major, Psychology, 1943-46.

Austin, Mary Moore ..................................... 1945-46.
Clayton, Mo. Prepared by Mary Institute, Clayton.

Babcock, Alice Woodward .............................. 1945-46.
Woodbury, L. I., N. Y. Prepared by the Brearley School, New York, N. Y.

Bagley, Elizabeth Henderson .......................... 1944-46.

Baish, Margaret Anne ................................. 1944-46.

1 Mrs. David Acheson.
Westport, Conn. Prepared by the Staples High School, Westport.


New York, N. Y. Prepared by the Chapin School, New York, and Westover School, Middlebury, Conn.

Barton, Gertrude Ellen Mary,
Major, Chemistry, 1942-45; Sem. II., 1945-46.

Bateson, Rosina Elizabeth ............... Major, English, 1943-46.
New York, N. Y. Prepared by the Chapin School, New York, and St. Timothy’s School, Catonsville, Md.

Beaman, Sally .......................... 1945-46.

Beauregard, Joan Toutant ................. 1944-46.

Beckwith, Sarah Goodrich, Jr. ........... Major, French, 1942-46.
Hartford, Conn. Prepared by Westover School, Middlebury, Conn.

Beetlestone, Mary Rose ................... 1945-46.

Behner, Marilyn .......................... Major, German, 1943-46.

Beihrens, Patricia Anne ................... Major, History, 1942-46.

Belknap, Louise .......................... 1945-46.
New York, N. Y. Prepared by the Chapin School, New York.

Bell, Andrea B. .......................... 1945-46.
Montreal, P. Q. Prepared by The Study, Montreal.

Bellows, Monnie .......................... Major, Spanish, 1943-46.

Bennett, Barbara .......................... Major, Spanish, 1943-46.

Bentley, Barbara .......................... 1945-46.
Washington, D. C. Prepared by the Garrison Forest School, Garrison, Md.

Berlin, Mary Ellin ......................... 1944-46.

Berman, Sara .......................... Major, Biology, 1943-45; Sem. I., 1945-46.

Bernstein, Norma Jane ..................... 1945-46.
Greensboro, N. C. Prepared by the Curry Training School of the Women’s College, University of North Carolina.
Bettman, Barbara ................................................................. 1945-46.
San Francisco, Calif. Prepared by the Lowell High School, San Francisco.

Biddle, Ann Gertrude ........................................ Major, Philosophy, 1943-46.
Newtown Square, Pa. Prepared by the Shipley School, Bryn Mawr, Pa., and the
Brownmoor School, Santa Fe, N. Mex.

Bierwirth, Nancy Elizabeth ........................................ Major, History, 1943-46.
Cedarhurst, L. I., N. Y. Prepared by the Lawrence School, Hewlett, L. I., and
St. Timothy’s School, Catonsville, Md.

Bingel, Frances Sorchian .................................................. 1944-46.
New York, N. Y. Prepared by the Chapin School, New York.

Bird, Anne Warren .................................................. Major, Politics, 1942-46.

Bishop, Jean Myra .................................................. 1944-46.
West Hartford, Conn. Prepared by the Chaffee School, Windsor, Conn.

Bissell, Amoret Chapman ........................................... 1944-46.

Blabon, Mary ................................................................. 1944-46.

Black, Barbara ................................................................. 1945-46.
Cleveland Heights, Ohio. Prepared by the Hathaway-Brown School, Shaker
Heights, Ohio.

Black, Joan Ann .................................................. Major, History, 1943-46.
Garden City, N. Y. Prepared by the Garden City High School.

Blackman, Doris Haynes ............................................ 1944-46.
Norfolk, Va. Prepared by the Maury High School, Norfolk, and the Ward-
Belmont School, Nashville, Tenn. Alumnae Regional Scholar, 1944-45; Maria
Hopper Scholar, 1945-46.

Blakeley, Mary Lee Hickman ........................................ Major, English, 1943-46.
Louisville, Ky. Prepared by the Louisville Collegiate School.

Blakeley, Rose Russell .................................................. 1945-46.
Louisville, Ky. Prepared by the Louisville Collegiate School.

Blansfield, Vera Goss .................................................. 1945-46.
Waterbury, Conn. Prepared by St. Margaret’s School, Waterbury.

Blau, Elizabeth ............................................................. 1944-46.
Columbus, Ohio. Prepared by the Elmira Free Academy, Elmira, N. Y., St. Mary’s
School, Peekskill, N. Y., and the Columbus School for Girls.

Blinn, Laura Carpenter ............................................. 1943-45; Sem. II., 1945-46.
Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr. Alumnae Asso-
ciation Scholar, 1944-45.

Boas, Barbara .............................................................. 1945-46.

Bolton, Phyllis Lilian .................................................. 1945-46.

Bordorf, Sherry Ann ....................................................... 1944-46.

 Boughton, Priscilla ...................................................... 1945-46.

Bowman, Brenda Winthrop ............................................ 1945-46.
BOYAJIAN, HELEN ........................... 1944-46.

BOYER, JEANNE BARBARA .................... Major, Sociology, 1943-46.
Pottsville, Pa. Prepared by the Moorestown Friends School, Moorestown, N. J.
Alumna Regional Scholar, 1943-46; Shippen Huidekoper Scholar, 1944-46.

BRADY, MARY ANN .......................... 1944-46.
Reading, Pa. Prepared by the Reading High School.

BREADY, ELIZABETH ........................ Major, German, 1943-46.
Alumna Regional Scholar, 1943-44; Maria Hopper Scholar, and Mary Peabody Williamson Scholar, 1944-45; Lorenz Showers Scholar, 1945-46.

BRENDLINGER, LOVINA ....................... Major, Psychology, 1942-46.

BREST, JOAN ............................... 1944-46.

BROADFOOT, JEAN ALEXANDER ............... 1945-46.
Short Hills, N. J. Prepared by the Millburn High School, Millburn, N. J.

BRODSKY, JUDITH A .......................... Major, Philosophy, 1943-46.

BRONFENBRENNER, ALICE ..................... Major, Chemistry, 1943-46.
St. Louis, Mo. Prepared by the John Burroughs School, St. Louis, Mo. Louise Hyman Pollak Scholar, 1943-44; Class of 1915 Special Scholar, 1944-45.

BROOKE, VIRGINIA BLAIR .................... 1945-46.

Trenton, N. J. Prepared by the Central High School, Trenton.

BROOKS, HELEN DWIGHT ..................... Major, Politics, 1942-46.
Groton, N. Y. Prepared by the Groton Union School.

BROOKS, ROSAMOND .......................... Major, English, 1943-46.
Concord, Mass. Transferred from Radcliffe College.

BROWN, BARBARA McCORMACK ............... 1944-46.

BROWN, LOUISE GILLIES ..................... Major, Chemistry, 1942-46.

BROWNLOW, LOUISE FRANCES KENDALL .... Major, Sociology, 1942-46.

BRUCH, POLLYANNA ........................ 1944-46.

BRUCHHOLZ, DOROTHY ......................... Major, History, 1942-46.
Minneapolis, Minn. Prepared by Miss Harris' Florida School, Miami, Fla.

BRUMBAUGH, MARY ANN ..................... 1944-46.
Westport, Conn. Prepared by the Thomas School, Rowayton, Conn.

BRYNE, ANDI .............................. 1945-46.
Plainfield, N. J. Prepared by the Norwegian Public Schools.

1 Mrs. D. G. Brownlow.
Undergraduate Students


Chandler, Frances Patterson ......... 1944-46. Oklahoma City, Okla. Prepared by the Hoekaday School, Dallas, Texas.


Chen, Ruby Li-kun Major, Chemistry, 1945-46. New York, N. Y. Transferred from St. John’s University, Shanghai, and Yenching University. Chinese Scholar, 1945-46.

Mrs. Robert Bucher.


COLLINS, Natalie Anne............. 1945-46. Oak Park, Ill. Prepared by the Oak Park and River Forest Township High School.


CORCORAN, ANN BRENDA.......................... 1945-46.

CORKRAN, ELIZABETH B. G......................Major, English, 1943-46.

CORNER, MARY CAROLINE.........................Major, Biology, 1943-46.

COWARD, MILDRED JOAN.........................Major, Politics, 1941-46.
Bryn Mawr, Pa. Prepared by the Baldwin School, Bryn Mawr.

COWARD, NANCY FRANCES...............Major, Psychology, 1943-46.

COWLES, HELEN PATRICIA......................Major, History, 1943-46.

CRANE, RUTH LEONORE......................... 1945-46.
Atlantic City, N. J. Prepared by the Atlantic City High School.

CRAWFORD, ELIZABETH ANNE..................Major, English, 1942-46.
Edgewater Park, N. J. Prepared by St. Mary's Hall, Burlington, N. J.

Indianapolis, Ind. Prepared by the New Trier Township High School, Winnetka, Ill., and Tudor Hall, Indianapolis.

CROSS, MARY NEWBOLD .........................Major, English, 1943-46.
Bernardsville, N. J. Prepared by St. Timothy's School, Catonsville, Md.

CURRAN, ELIZABETH ANNE...................... 1945-46.
St. Louis, Mo. Prepared by the Chapin School, New York, N. Y.

CUSHING, ELIZABETH OLSTED.................. 1944-46.

DAME, DIANE LEIGHTON.........................Major, Psychology, 1942-46.

DARLING, MARTHA.............................. 1945-46.
Andover, Mass. Prepared by the Ethel Walker School, Simsbury, Conn.

DARLING, SARAH.................................. 1945-46.
Andover, Mass. Prepared by the Ethel Walker School, Simsbury, Conn.

DAUDON, JANINE GISÈLE.........................Major, French, 1944-46.
Haverford, Pa. Transferred from Wheaton College.

DAVIS, ELIZABETH JANE......................Major, History, 1943-46.

DAVIS, ESTELLE LEE.........................Major, Psychology, 1942-46.
Kew Gardens, L. I., N. Y. Prepared by the Richmond Hill High School, Richmond Hill, N. Y.

DAY, ELIZABETH HILBERT.....................Major, History, 1943-46.

DEKERILLIS, CHANTAL.......................... 1945-46.
Bridgehampton, L. I., N. Y. Prepared by the Southampton High School, Southampton, N. Y.
<table>
<thead>
<tr>
<th>Name</th>
<th>Major, School</th>
<th>Years</th>
<th>School Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dillingham, Grace</td>
<td>1945-46</td>
<td></td>
<td>Voorhis. Prepared by the Curtis High School, Staten Island.</td>
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<td></td>
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<td>Alumnae Regional Scholar, 1945-46.</td>
</tr>
<tr>
<td>Domville, Yolande</td>
<td>1945-46</td>
<td></td>
<td>Mascia. Prepared by Miss Cramp's School, Montreal.</td>
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<td>Williamson Scholar, 1945-46.</td>
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<td>Trustees' Scholar, 1943-46.</td>
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<td>Day School, Rye, N. Y.</td>
</tr>
<tr>
<td>Dunn, Anne Bemister</td>
<td>1945-46</td>
<td></td>
<td>South Norwalk, Conn. Prepared by the Putney School, Putney, Vt.</td>
</tr>
<tr>
<td>Dwyer, Nancy Elliott</td>
<td>1944-46</td>
<td></td>
<td>Jersey City, N. J. Prepared by the Bergen School, Jersey City.</td>
</tr>
<tr>
<td>Eccles, Dorothy Platt</td>
<td>1945-46</td>
<td></td>
<td>Newport, R. I. Prepared by the Lincoln School, Providence, R. I.</td>
</tr>
<tr>
<td>Edwards, Patricia</td>
<td>1945-46</td>
<td></td>
<td>Anne. Prepared by the Ethel Walker School, Simsbury, Conn.</td>
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</tbody>
</table>
ELLIS, JEAN HELENE ........................................... 1945-46.

EMERSON, DORIS JOAN ........................................ 1942-46.

ENGLISH, HOPE HAMILTON .................................... 1945-46.
                   New York, N. Y. Prepared by Westover School, Middlebury, Conn.

ENGLISH, MARGARET BRADFORD ................................ 1944-46.
                   New York, N. Y. Prepared by the Rippowam School, Bedford, N. Y., and Westover School, Middlebury, Conn.

ERICSON, ANNA-STINA .......................................... 1944-46.

ERTEGAN, SELMA ................................................. 1942-46.

ERVIN, LOUISE SPENCER ......................................... 1945-46.

ESSAYAG, ESTHER ................................................ 1945-46.

ETTELSON, JANE LEE ............................................. 1944-46.

EVERTS, EMILY CONOVER ......................................... 1943-46.

FAHNESTOCK, CLARE HECKSTAFF ................................ 1945-46.
                   Washington, D. C. Prepared by St. Timothy’s School, Catonsville, Md.

FEINER, CHARLOTTE HELEN ...................................... 1945-46.

FELDMAN, SUSAN JUDITH ......................................... 1945-46.
                   Rochester, N. Y. Prepared by the Harley School, Rochester.

FENSTERMACHER, ELIZABETH KOCH ............................... 1943-46.

FERNSTROM, JANICE ELAINE ................................... 1943-46.

FIELD, ANN MONTAGUE .......................................... 1944-46.

FIELD, JANE LEVAN ............................................. 1944-46.

FISH, SHIRLEY ..................................................... 1945-46.

FISHER, ALICE ELAINE ......................................... 1942-46.

FLORY, LUCILLE ELIZABETH ................................. 1945-46.
Focardi, Elizabeth M. .................................................. 1944-46.

Ford, Jean ................................................................. 1944-46.

Fowkes, F. Diane ......................................................... 1944-46.

Elizabeth, N. J. Prepared by the Kent Place School, Summit, N. J. Alumnae Regional Scholar, 1945-46.

Franck, Patricia Wilsey .................................................... 1942-46.

Franke, Patricia Wendell .................................................. 1942-44, 1945-46.
New York, N. Y. Prepared by the Dobbs Ferry High School, Dobbs Ferry, N. Y.

Fries, Edith ............................................................... 1942-46.

Frost, Marguerite ......................................................... 1942-46.

Furness, Anne Winslow ..................................................... 1944-46.
Brookline, Mass. Prepared by the Chapin School, New York, N. Y.

Gale, Joan ................................................................. 1945-46.

Garton, Nancy ............................................................ 1944-46.
Pelhamwood, N. Y. Prepared by the Pelham Memorial High School, Pelham, N. Y.

Gawan, Jackie Jane ....................................................... 1945-46.
Denver, Colo. Prepared by the Kent School for Girls, Denver.

Geib, Kathryn Fisher ....................................................... 1945-46.
Elizabeth, N. J. Prepared by the Vail-Deane School, Elizabeth.

Gilbert, Helen Louise ..................................................... 1942-46.
Norwich, Conn. Prepared by the Norwich Free Academy, and the Knox School, Cooperstown, N. Y.

Gillilan, Ann Elizabeth .................................................. 1942-46.

Gilmartin, Rosemary Therese ............................................. 1943-46.

Goldberg, Helen Webster .................................................. 1945-46.

Goldberg, Shirley ......................................................... 1943-46.

Gordon, Maxine Harriet .................................................. 1945-46.

Gould, Joan Carol .................................. *Major, English, 1943-46.*

Graetzer, Marianne .................................. 1944-46.
Detroit, Mich. Prepared by the Northern High School, Detroit. Class of 1903 Special Scholar, 1944-45; Mary Anna Longstreth Memorial Scholar, 1945-46.

Granger, Ann Carol .................................. *Major, Mathematics, 1942-46.*

Graves, Catherine Arms .................................. 1945-46.

Green, Anne Byck .................................. *Major, Psychology, 1942-46.*
Houston, Tex. Prepared by the North Dallas High School, Dallas, Tex.

Gregory, Ann Stirling .................................. *Major, Physics, 1943-46.*
Winnetka, Ill. Prepared by the North Shore Country Day School, Winnetka.

Gregory, Katherine .................................. 1944-46.

Gross, Martha Bailey .................................. *Major, Physics, 1943-46.*
Harrisburg, Pa. Prepared by the Selle School, Harrisburg, and St. Timothy’s School, Catonsville, Md.

Gross, Priscilla Trotth .................................. 1944-46.

Hackney, Alice Louise .................................. 1945-46.
Finksburg, Md. Prepared by the Garrison Forest School, Garrison, Md.

Hadas, Jane Gertrude .................................. 1944-46.

Hale, Helen Parrish .................................. 1945-46.
New York, N. Y. Prepared by the Chapin School, New York.

Hamilton, Elizabeth L .................................. 1944-46.

Hare, Ellen Mary .................................. 1944-46.

Harper, Lindsay .................................. 1944-46.

Hart, Alice Lindsey .................................. *Major, English, 1943-46.*

Hart, Lucy Page .................................. 1944-46.

Hartung, Cynthia Martin .................................. 1944-46.
New York, N. Y. Prepared by the Scarsdale High School, Scarsdale, N. Y., and the Masters School, Dobbs Ferry, N. Y.


1 Mrs. Eric G. Heinemann.


Ide, Alma .............................................. 1944-46. Riverdale, N. Y. Prepared by the Fieldston School, New York, N. Y.


1 Mrs. Margaret Gause Hooker.


Kane, Rosamond. 1944-46. Scarsdale, N.Y. Prepared by the Brearley School, New York, N.Y.


Keller, Patricia Helen. 1945-46. Chesterland, Ohio. Prepared by the Cleveland Heights High School, Cleveland Heights, Ohio.


KIRPALANI, Indra ..................... 1944-46. New York, N. Y. Prepared by the Convent of Jesus and Mary, New Delhi, India.


LANDAU, Janine .................................................. 1944-46.

LANDRETH, Katherine ........................................... 1944-46.

LANE, Sandra Dylis ................................................ Major, Sociology, 1942-46.
New York, N. Y. Prepared by the Roosevelt High School, Yonkers, N. Y.

LAWRENCE, Diantha ................................................. 1945-46.
New York, N. Y. Prepared by the Chapin School, New York.

LAWSON, Mary Elizabeth ........................................... 1945-46.

Leege, Gwendolyn Margaret ....................................... Major, German, 1943-46.
Ross, Marin Co., Calif. Transferred from Stanford University.

Le Grand, Joan Gray ............................................... 1945-46.
Wheaton, Ill. Prepared by the Wheaton Community High School.

Lehmann, Jennifer Wedgwood ..................................... 1944-46.
Greenwich, Conn. Special Trustees' Scholar, 1944-45.

LeMay, Barbara ........................................................ 1944-46.

Lester, Ruth Alden ................................................. Major, Biology, 1942-46.

Levin, Beverly ........................................................ 1945-46.

Levin, Joy ............................................................ Major, Chemistry, 1943-46.

Levin, Mary .......................................................... Major, Sociology, 1943-46.

Levine, Selma ........................................................ Major, Sociology, 1942-46.

Levy, Jessica ........................................................ 1944-46.

Lewis, Lucille Bricker ............................................. 1944-46.

LEYENDECKER, Ruth M. ............................................. Major, Biology, 1942-46.
Pelham Manor, N. Y. Prepared by the Pelham Memorial High School. Mary Williams Sherman Memorial Scholar, 1944-45; Class of 1918 Scholar, 1945-46.

Lilly, Elizabeth Grant ............................................. Major, English, 1943-46.
Saugatuck, Conn. Prepared by the Emma Willard School, Troy, N. Y.

Linchis, Gisha ....................................................... 1944-46.

Mrs. Emil Wendell Lehmann.


LUTLEY, MARY EDITH. 1945-46. Wynnewood, Pa. Prepared by the Canadian School, Chengtu, China, and the Woodstock School, Mussoorie, India.


MARCUS, JUDITH HELEN. 1945-46. Rockville Centre, N. Y. Prepared by the South Side High School, Rockville Centre.


MELUP, IRENE.  
Major, Psychology, 1942-46.  
Special Trustees’ Scholar, 1942-46.

MEZGER, LISELOTTIE.  
Major, Biology, 1942-46.  
Bridgeport, Pa. Prepared by the Upper Merion Township High School, Bridgeport.

MEZGER, ROTAURD ANNE-ELSE.  
1944-46.  
Bridgeport, Pa. Prepared by the Upper Merion Township High School, Bridgeport.

MICHAELS, ANN R. G.,  
Major, English, 1937-40; Sem. I., 1940-41; Sem. II., 1945-46.  

MILLER, JACQUELYN.  
Major, English, 1943-46.  

MILLER, MARGARET ELIZABETH.  
1944-46.  

MILLS, MARY ANN.  
1944-46.  

MINTON, GALE DINSMORE.  
1945-46.  
Lawrenceville, N. J. Prepared by Rosemary Hall, Greenwich, Conn.

MITCHELL, NANCY.  
Major, Philosophy, 1942-46.  
Long Island City, N. Y. Prepared by the Garden Country Day School, Jackson Heights, N. Y.

MOFFITT, MEROETH E.  
1944-46.  

MOISE, MARION GERDINE.  
Major, English, 1943-46.  

MOL, ANITA.  
Semit II., 1945-46.  
Hohokus, N. J. Transferred from the University of Vienna.

MOOG, ALAINE RAE.  
Major, English, 1943-46.  
St. Louis, Mo. Prepared by Mary Institute, Clayton, Mo.

MOORE, VIRGINIA ELIZABETH.  
1944-46.  
Mystic, Conn. Prepared by Rosemary Hall, Greenwich, Conn.

MOREHOUSE, NANCY ANDERSON.  
Major, History, 1943-46.  

MORRIS, MARCIA.  
1945-46.  

MORRIS, MARGARET THOMURE.  
1945-46.  

MOSSMAN, MARY.  
Major, History of Art, 1943-46.  
MOTT, JOANNE. .......................... Major, French, 1943-46.

MUELLER, MARY-ELIZABETH ......................... 1945-46.

MURRAY, JULIA FANNIE .......................... Major, Biology, 1942-46.

Mueller, Mary-Elizabeth 1945-46.

Murray, Julia Fannie 1943-46.

NAGLE, LOUISE ......................... 1944-46.
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis, and Tudor Hall, Indianapolis.

MURRAY, JULIA FANNIE .......................... Major, History, 1943-46.

NAGLE, LOUISE ......................... 1944-46.
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis, and Tudor Hall, Indianapolis.

Matthews, Margaret 1945-46.

NAGLE, LOUISE ......................... 1944-46.
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis, and Tudor Hall, Indianapolis.

MURRAY, JULIA FANNIE .......................... Major, Politics, 1943-46.

NAGLE, LOUISE ......................... 1944-46.
Indianapolis, Ind. Prepared by the Shortridge High School, Indianapolis, and Tudor Hall, Indianapolis.


RANSOM, EVELYN PATRICIA .......... 1945-46. Mahopac, N. Y. Prepared by the Lake Mahopac High School, and St. Mary’s School, Peekskill, N. Y.

1 Mrs. John Frederick Pile.
REDROW, JEANNE .......................................................... 1944-46.  
Cincinnati, Ohio. Prepared by the Walnut Hills High School, Cincinnati.  
Alumna Regional Scholar, 1944-46.

REED, HELEN MOORE ................................................. Major, History, 1942-46.  
West Chester, Pa. Prepared by the West Chester High School. Book Shop  
Scholar, 1944-45; the Misses Kirk Scholar, 1945-46.

REICHARD, LOIS ..................................................... Major, Psychology, 1943-46.  
Larchmont, N. Y. Prepared by the Westfield High School, Westfield, N. J.

REIFSCHEIDER, DOROTHY JANE ................................. Major, Psychology, 1942-46.  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

Baltimore, Md. Prepared by the Garrison Forest School, Garrison, Md.

REICHARD, LOIS ..................................................... Major, Psychology, 1943-46.  
Larchmont, N. Y. Prepared by the Westfield High School, Westfield, N. J.

REIFSCHEIDER, DOROTHY JANE ................................. Major, Psychology, 1942-46.  
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

Baltimore, Md. Prepared by the Garrison Forest School, Garrison, Md.

REVIGI, ECATERINE FANITA ........................................ 1945-46.  
New York, N. Y. Prepared by Lycée Franco-Mexicain, Mexico City. Under-  
graduate Association Scholar, 1945-46.

REYNICK, AVIS-BIGELOW ......................................... Major, French, 1943-46.  
New Orleans, La. Prepared by the Metairie Park Country Day School, New  
Orleans. Alumna Regional Scholar, 1943-44; Class of 1917 Special Scholar,  
1944-45.

RICHARDSON, MARGERY ELIZABETH ......................... Major, Chemistry, 1943-46.  
Pocono Manor, Pa. Transferred from the University of North Carolina. Evelyn  
Hunt Scholar, 1944-46.

RIDER, CHARLOTTE .................................................. Major, Classical Archaeology, 1943-46.  
Bridgeport, Conn. Prepared by the Harding High School, Bridgeport. Alumna  
Regional Scholar, 1943-46; Class of 1941 Special Scholar, 1944-45.

RINGWALT, LOUISE ................................................... Major, Politics, 1943-46.  
Arlington, Va. Prepared by Miss Burke’s School, San Francisco, Calif., and  
Brownell Hall, Omaha, Neb.

RIPLEY, PHILLIS OGAN ............................................... 1944-46.  
Troy, N. Y. Prepared by the Troy High School, and Dana Hall, Wellesley, Mass.

ROBBIN, ELLEN C .................................................... 1944-46.  
Summit, N. J. Prepared by the Vail-Deane School, Elizabeth, N. J., and the  
Kent Place School, Summit.

ROBBINS, JOAN ROSLYN HARRIET ............................... 1945-46.  
Trenton, N. J. Prepared by the Trenton High School.

ROBILLARD, ALTHEA ................................................ Major, Psychology, 1943-46.  
Buffalo, N. Y. Prepared by the Bennett High School, Buffalo, and Abbot  
Academy, Andover, Mass.

ROBINSON, BERNICE ................................................ 1944-46.  

ROSENBLUM, CECILIA ............................................... Major, History, 1943-46.  
Sharon, Pa. Prepared by the Sharon High School. Pennsylvania State Scholar,  
1943-46.

ROSS, CARYL .......................................................... Major, Politics, 1943-46.  

ROSS, CLAIRE ......................................................... Major, History of Art, 1943-46.  

ROTHSCHILD, CONSTANCE LENORE ............................. Major, History, 1943-46.  
Scarsdale, N. Y. Prepared by the Scarsdale High School.

RUBIN, BARBARA ELAYNE ...................................... Major, English, 1943-46.  
Woodmere, L. I., N. Y. Prepared by the Woodmere High School.
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<th>Major</th>
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<td>Smith, Doris Braman</td>
<td>Major, Philosophy</td>
<td>1942-46</td>
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<td>Smith, Eleanor Kathleen</td>
<td>Major, History of Art</td>
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<td>Sternberg, Yvonne Marie-Louise</td>
<td>Major, English</td>
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1 Mrs. J. Somers Smith, 3rd.
2 Mrs. L. S. Smith, Jr.
3 Mrs. Edwin W. Sprankle, Jr.
4 Mrs. George W. B. Starkey.


STILLMAN, PAMELA CHASE. 1945-46. New York, N. Y. Prepared by the Chapin School, New York, and Miss Porter’s School, Farmington, Conn.


TICKLE, Marilyn.................................................. 1945-46. Minneapolis, Minn. Prepared by the Washburn High School, Minneapolis, and the Northrop Collegiate School, Minneapolis.


Unterberger, Hilma ........................................ 1944-46.

Urban, Margaret ................................. Major, Philosophy, 1943-46.
New Haven, Conn. Prepared by the Prospect Hill School, New Haven. Alumnae Regional Scholar, 1943-46; Maria Hopper Scholar, 1944-45; George Bates Hopkins Memorial Scholar, 1945-46.

Valabregue, Claude Natalie ...................... 1945-46.

Van Dyke, Olive Bagley ..................... Major, Politics, 1943-46.
Milwaukee, Wis. Prepared by Milwaukee-Downer Seminary, Milwaukee.


Vejvoda, Carol Hopkins ...................... Major, English, 1943-46.

Vitkin, Harriet .................................. 1944-46.

Vitkin, Joan Isobel .......................... Major, Politics, 1942-46.

VonKienbusch, Patsy ...................... Major, English, 1943-46.

Vorys, Marguerite Ottie .................. 1945-46.
Blacklick, Ohio. Prepared by the Columbus School for Girls, Columbus, Ohio.

Wadsworth, Alice Tilton .................. 1945-46.
Washington, D. C. Prepared by the Park School, Buffalo, N. Y.

Waldman, Gloria Jane ..................... Major, Politics, 1942-46.
Freeport, N. Y. Prepared by the Baldwin High School, Baldwin, N. Y.

WARBURG, Geraldine Alice .................. 1945-46.
Wilmette, Ill. Prepared by the Potomac School, Washington, D. C., the Roycemore School, Evanston, Ill., and Rosemary Hall, Greenwich, Conn.

WARD, Harriet Walden .................. 1944-46.
Bedford Hills, N. Y. Prepared by the Rippowam School, Bedford, N. Y., and Westover School, Middlebury, Conn.

Warfield, Gipsy McDaniel .................. 1944-46.
Nashville, Tenn. Prepared by the Peabody Demonstration School, Nashville.

Watts, Frances Kimbrough ................ Major, Philosophy, 1942-46.

Wearn, Helen Hope ...................... Major, Sociology, 1942-46.

Weel, Marie Leslie .................. 1945-46.

Weiss, Kathryn Welker ..................... Major, Chemistry, 1943-46.

Wellemeyer, Marilyn Ruth ................ Major, French, 1942-46.
WELLINGER, Anne ........................................ 1945-46.

WERNER, ANN SANFORD ................... Major, Physics, 1943-46.

WESSON, NANCY BELL ........................................ 1945-46.

WEXLER, BERTHA .............................. 1945-46.

WHEELER, MARION ..................... Major, English, 1942-46.

WHITE, GLORIA MIL lickENT .......... Major, History, 1945-46.
Washington, D. C. Transferred from Howard University.

WHYBURN, WILLA MARIE ......................... 1945-46.
Lubbock, Texas. Prepared by the University High School, Los Angeles, Calif.

WIEBENSON, GEORGIA A ................ Major, Psychology, 1942-46.

Louisville, N. Y. Prepared by St. Agnes School, Albany, N. Y.

WILLIAMS, ELIZABETH BARBARA ........ Major, Chemistry, 1942-46.

WILLIAMS, MARY CAMILLA .............. Major, Chemistry, 1942-46.
Baltimore, Md. Prepared by the Bryn Mawr School, Baltimore.

WIXOM, ELEANOR ROSE ....................... 1945-46.

WOLFF, ALICE ........................................ 1944-46.

WOOD, ANNE ........................................ 1944-46.

WOOD, SHIRLEY MERRIWETHER .............. 1944-46.


WOOLEVER, EDITH ELLEN ................. 1944-46.

1 Died March 25, 1946.
WORK, MARY JANE...........................................1945-46.

WORSHAM, JERRY EVELYN..................................1945-46.
Knoxville, Tenn. Prepared by the Knoxville High School, and Salem Academy, Winston-Salem, N. C.

WORTH, ELIZABETH RYMAN JONES,
Major, Classical Archeology, 1942-46.

WORTHAM, BETTY ANN........................................1944-46.
Biltmore, N. C. Prepared by St. Catherine's School, Richmond, Va., and St. Genevieve's Academy, Asheville, N. C.

WORTHINGTON, SALLY DORSEY.................................1945-46.
Frederick, Md. Prepared by the Frederick High School, and the Bryn Mawr School, Baltimore, Md.

WURLITZER, THEKLA.............................................1944-46.

YOUNG, BARBARA DORN........................Major, History, 1943-46.
Gloversville, N. Y. Prepared by Albany Academy for Girls, Albany, N. Y.

YOUNG, ELISABETH WASHBURN................................1944-46.
Wayzata, Minn. Prepared by the Northrop Collegiate School, Minneapolis, Minn.

ZIEGLER, BARBARA J..............................................1944-46.

ZIMMELMAN, BARBARA ANN........................Major, History, 1942-46.

ZIMMERMAN, JOAN...............................................1944-46.

SUMMARY OF UNDERGRADUATE STUDENTS

| Class of 1946 | 113 |
| Class of 1947 | 135 |
| Class of 1948 | 155 |
| Class of 1949 | 144 |
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| Total | 548 |

1 Mrs. Amos Worth.
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Bryn Mawr College

CALENDAR

GRADUATE COURSES

ISSUE FOR THE SESSION OF 1946-1947

JUNE 1946
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The Graduate School of Bryn Mawr College gives advanced instruction and fosters research in the fields of ancient and modern languages and literatures, art and archaeology, mathematics and the natural sciences, the social sciences, philosophy and psychology, and education. The College offers special opportunities to its graduate students to investigate problems in small seminaries under the personal direction of members of the faculty. It has been the policy of the Trustees to provide in every fully organized department for graduate as well as undergraduate study. The degrees of Master of Arts and Doctor of Philosophy are conferred in all such departments.
## CALENDAR
### 1946-47

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COLLEGE CALENDAR
1946-47

This calendar is subject to revision.

1946

September 26. Halls of Residence open to the entering class at 8 A.M.
Registration of Freshmen
Advanced standing examinations begin
Deferred, condition and auditors’ examinations begin
28. Radnor Hall open to new Graduate Students at 9 A.M.
Registration of new Graduate Students
Deferred, condition and auditors’ examinations end
29. Hall of Residence open to all students at 8 P.M.
October 1. Work of the 62nd academic year begins at 8.45 A.M.
12. German examinations for undergraduates, M.A. and Ph.D. candidates
17. Advanced standing examinations end
19. Spanish and Italian examinations for undergraduates and M.A. candidates
26. French examinations for undergraduates, M.A. and Ph.D. candidates
November 2. Hygiene examination
28. Thanksgiving Day holiday
December 20. Christmas vacation begins at 12.45 P.M.

1947

January 6. Christmas vacation ends at 9 A.M.
11. German examination for Seniors conditioned, M.A. and Ph.D. candidates
18. French examinations for Seniors conditioned, M.A. and Ph.D. candidates
22. Last day of lectures
24. Collegiate examinations begin
25. Spanish and Italian examinations for Seniors conditioned and M.A. candidates
February 1. Collegiate examinations end

SECOND SEMESTER

February 4. Work of the second semester begins at 9 A.M.
March 21. Spring vacation begins at 12.45 P.M.
31. Spring vacation ends at 9 A.M.
April 4. Deferred examinations end
19. French examinations for undergraduates and Ph.D. candidates
26. Spanish and Italian examinations for undergraduates
May 3. German examinations for undergraduates and Ph.D. candidates
16. Last day of lectures
19. Collegiate examinations begin
30. Collegiate examinations end
June 1. Baccalaureate Sermon
3. Conferring of degrees and close of 62nd academic year

1 On January 21 and 22, classes scheduled for Thursday and Friday will be held instead of the regular Tuesday and Wednesday classes.

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THE TRUSTEES OF BRYN MAWR COLLEGE

CHARLES J. RHoads
President

THOMAS RAEBURN WHITE
FREDERIC H. STRAWBRIDGE
Vice-Presidents

J. HENRY SCATTERGOOD
Treasurer

AGNES BROWN LEACII
Secretary

RUFUS M. JONES
CHARLES J. RHoads
THOMAS RAEBURN WHITE
FREDERIC H. STRAWBRIDGE
RICHARD MOTT GUMMERE
J. HENRY SCATTERGOOD

C. CANBY BALDERSTON

BOARD OF DIRECTORS

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President

CAROLINE MCCORMICK SLADE
RICHARD MOTT GUMMERE
Vice-Presidents

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Treasurer

AGNES BROWN LEACH
Secretary

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RICHARD MOTT GUMMERE
J. HENRY SCATTERGOOD
AGNES BROWN LEACH
J. STOGDELL STOKES
MILLICENT CAREY MCINTOSH
FRANCIS J. STOKES
S. EMLEN STOKES
J. EDGAR RHoads

MARION EDWARDS PARK, by invitation
President Emeritus of Bryn Mawr College

1 Mrs. Henry Goddard Leach.
2 Mrs. Rustin McIntosh.
3 Mrs. F. Louis Slade.
4 Mrs. James Chadwick-Collins.
5 Mrs. Everett N. Case.
6 Mrs. Talbot Aldrich.
7 Mrs. Lincoln Harold Clark.
8 Mrs. James A. Field.
9 Mrs. John Davis Hatch, Jr.
10 Mrs. Harold E. Townsend.
11 Mrs. Evarts Graham.
Standing Committees of the Board of Directors, 1946

Executive Committee
Thomas Raeburn White
Chairman
Caroline McCormick Slade
Vice-Chairman
Charles J. Rhoads
J. Henry Scattergood
Agnes Brown Leach
J. Edgar Rhoads
Katharine Elizabeth McBride
Josephine Young Case
Adelaide W. Neall
Amy Walker Field

Finance Committee
Charles J. Rhoads, Chairman
J. Henry Scattergood
Agnes Brown Leach
Caroline McCormick Slade
W. Logan MacCoy
Eleanor Little Aldrich

Committee on Religious Life
Katharine Elizabeth McBride
Chairman
Milliecent Carey McIntosh
Francis J. Stokes
Adelaide W. Neall

Committee on Buildings and Grounds
Francis J. Stokes, Chairman
Frederic H. Strawbridge
J. Stogdell Stokes
J. Edgar Rhoads
Katharine Elizabeth McBride
Caroline Morrow Chadwick-Collins
Eleanor A. Bliss
Marjorie Martin Townsend

Library Committee
Katharine Elizabeth McBride
Chairman
Richard Mott Gummere
Alice Hardenbergh Clark
Eleanor Little Aldrich

Deanery Committee
Caroline McCormick Slade, Chairman
Adelaide W. Neall, Vice-Chairman
Alice Hardenbergh Clark, Secretary
Caroline Morrow Chadwick-Collins, Treasurer,
and Chairman of the Executive Committee

Katharine Elizabeth McBride
Milliecent Carey McIntosh
Josephine Young Case
Eleanor Little Aldrich

Amy Walker Field
Olivia Stokes Hatch
Eleanor A. Bliss
Marjorie Martin Townsend
Helen Tredway Graham
COLLEGE ADMINISTRATION

Academic Year 1945-46

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College, Semester I: Christina Phelps Grant, Ph.D.
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.¹
Office: The Library.

Dean of Freshmen and Director of Admissions: Julia Ward, Ph.D.²
Office: Taylor Hall.

Acting Dean of Freshmen and Acting Director of Admissions, Semester I, and Acting Dean of the College, Semester II:
Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors:
Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the Dean of the Graduate School, Semester I, and Assistant Dean of the College, Semester II:
Dorothy Nicole Nepper, Ph.D.
Office: Radnor Hall, Semester I.
Taylor Hall, Semester II.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Assistant on Public Relations:
Eloise Chadwick-Collins Sutton, A.B.
Office: Taylor Hall.

Assistant to the Director of Admissions:
Elizabeth Hoffman Alexander, A.B.
Office: Taylor Hall.

Director of Halls and Head Warden:
Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

¹ Granted leave of absence for the second semester, 1946-47.
² Absent on war service.
Warden of Denbigh Hall: Larhylia Whitmore, B.A. in Ed.
Warden of Merion Hall: Marion Kirk, A.B.
Warden of Pembroke Hall East: Helen Adams Nutting, Ph.D.
Warden of Pembroke Hall West: Louise Georgia Winston, A.B.
Warden of Rhoads Hall North: Kathleen Davis Briner, A.B.
Warden of Rhoads Hall South: Maryette Andrews Coxe, A.B.
Warden of Rockefeller Hall and of Non-residents: Grazia Avitabile, Ph.D.
Warden of French House (Wyndham): Françoise A. Dony, D.Sc., Ph.D.
Warden of German House (Denbigh Wing):
Vera R. Lachmann, Ph.D., Semester I.
Ruth Seifert, M.A., Semester II.
Warden of Spanish House (Radnor):
Dorothy Nicole Nepper, Ph.D.
Senior Resident of Radnor Hall: Eva Louise Price, M.A.
Assistant Warden in Charge of Freshmen in Low Buildings:
Jane Bridgman, M.A.
College Physician: Olga Cushing Leary, M.D.
Office: The Infirmary.
Assistant College Physician: Elizabeth Humeston, M.D.
Office: The Infirmary.
Attending Psychiatrist: Genevieve Margaret Stewart, M.D.
Office: The Infirmary.
Director of Physical Education and Supervisor of Health:
Josephine Petts.
Office: The Gymnasium.
Director of the Bureau of Recommendations:
Louise Ffrost Hodges Crenshaw, A.B.
Office: Taylor Hall.
Adviser and Psychologist in the Bureau of Recommendations:
Margaret E. Bowman, M.A.
Office: Taylor Hall.
Librarian: Lois Antoinette Reed, A.B., B.L.S.
Office: The Library.
Assistant to the Treasurer: Sandy Lee Hurst.
Office: Taylor Hall.
Comptroller: Raymond G. Buckley.
Office: Taylor Hall.
Superintendent: Horace T. Smedley.
Office: Rockefeller Hall.
FACULTY AND STAFF

ACADEMIC YEAR, 1946-47

Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D., President of the College.

Marion Edwards Park, Ph.D., LL.D., President Emeritus of the College.

Christina Phelps Grant, Ph.D., Dean of the College and Associate Professor of History, Semester I.

Lily Ross Taylor, Ph.D., Litt.D.,1 Dean of the Graduate School and Professor of Latin.

Julia Ward, Ph.D.,2 Dean of Freshmen and Director of Admissions.

Annie Leigh Broughton, M.A., Acting Dean of Freshmen and Acting Director of Admissions, Semester I, and Acting Dean of the College, Semester II.

Caroline Morrow Chadwick-Collins, A.B., Director in Residence of the Board of Directors.

Dorothy Nicole Nepper, Ph.D., Assistant to the Dean of the Graduate School, Semester I, Assistant Dean of the College, Semester II, and Assistant Professor of Spanish.

Wilmer Cave Wright, Ph.D., Professor Emeritus of Greek.

James H. Leuba, Ph.D., Professor Emeritus of Psychology.

Regina Katharine Crandall, Ph.D., Professor Emeritus of English Composition.

Lucy Martin Donnelly, A.B., Professor Emeritus of English.

Susan Myra Kingsbury, Ph.D., LL.D., Professor Emeritus of Social Economy.

Grace Mead Andrus de Laguna, Ph.D., Professor Emeritus of Philosophy.

Charles Ghequiere Fenwick, Ph.D., LL.D., Professor Emeritus of Political Science.

Eunice Morgan Schenck, Ph.D., Class of 1907 Professor of French.

Samuel Claggett Chew, Ph.D., Professor of English Literature and Holder of the Mary Hill Swope Grant.

Rhys Carpenter, Ph.D., Litt.D., Professor of Classical Archaeology and Holder of a Julius and Sarah Goldman Grant.

James Llewellyn Crenshaw, Ph.D., Professor of Physical Chemistry.

1 Granted leave of absence for the second semester, 1946-47.
2 Absent on war service.
Helen Taft Manning, Ph.D., LL.D., Professor of History.
Anna Pell Wheeler, Ph.D., Sc.D., Professor of Mathematics.
Charles Wendell David, Ph.D., Marjorie Walter Goodhart Professor of History at Bryn Mawr College and Professor of History and Director of Libraries at the University of Pennsylvania.
Mary Hamilton Swindler, Ph.D., LL.D.,1 Professor of Classical Archaeology.
Helen Taft Manning, Ph.D., LL.D., Alice Carter Dickerman Professor of Music and Director of the Department of Music.
Roger Hewes Wells, Ph.D.,2 Professor of Political Science.
Joseph E. Gillet, Ph.D., Professor of Spanish.
Max Diez, Ph.D., Professor of German Literature.
Grace Frank, A.B., Non-resident Professor of Old French Philology.
Stephen Joseph Herben, B.Litt., Ph.D., Professor of English Philology.
Fritz Mezger, Ph.D., Professor of Germanic Philology.
Thomas Robert Shannon Broughton, Ph.D.,3 Professor of Latin.
Harry Helson, Ph.D., Professor of Experimental Psychology.
Edward H. Watson, Ph.D., Professor of Geology.
Paul Weiss, Ph.D.,4 Professor of Philosophy.
Milton Charles Nahm,5 B.Litt., Ph.D., Associate Professor and Professor-elect of English Composition on the Margaret Kingsland Haskell Foundation.
Walter C. Michels, Ph.D.,6 Associate Professor and Professor-elect of Physics.
Donald Wallace MacKinnon, Ph.D., Associate Professor and Professor-elect of Psychology.
Cornelia Lynde Meigs, A.B., Associate Professor and Professor-elect of English Composition on the Margaret Kingsland Haskell Foundation.
Erich Frank, Ph.D., Visiting Professor of Philosophy.
Margaret Gilman, Ph.D., Associate Professor of French.
Marguerite Lehr, Ph.D., Associate Professor of Mathematics.
Mary Summerfield Gardiner, Ph.D., Associate Professor of Biology.
Caroline Robbins, Ph.D.,7 Associate Professor of History.
Angeline Helen Lograsso, Ph.D., Associate Professor of Italian.
Mildred Fairchild, Ph.D., Grace H. Dodge Associate Professor of Social Economy, Semester I.

1 Granted leave of absence for the year 1946-47.
2 Absent on war service.
3 On leave of absence.
4 On leave of absence, Semester I.
5 On leave of absence, Semester II.
6 Absent on war service, Semester I.
Lincoln Dryden, Ph.D.,1 Associate Professor of Geology.
Valentine Müller, Ph.D.,2 Associate Professor of Classical Archaeology.
Myra Richards Jessen, Ph.D.,3 Associate Professor of German.
Dorothy Wyckoff, Ph.D., Associate Professor of Geology.
Karl L. Anderson, Ph.D.,4 Associate Professor of Economics.
Berthe Marie Marti, Ph.D.,5 Associate Professor of Latin and French.
Richard Bernheimer, Ph.D., Associate Professor of History of Art.
Alister Cameron, Ph.D., Associate Professor of Greek.
Richmond Lattimore, Ph.D.,6 Associate Professor of Greek.
Mary Katharine Woodworth, Ph.D., Associate Professor of English.
Jean William Guiton, Licencié-ès-lettres,1 Associate Professor of French.
Arthur Colby Sprague, Ph.D., Associate Professor of English Literature.
Hertha Kraus, Ph.D., Carola Woerishofer Associate Professor of Social Economy.
Arthur Lindo Patterson, Ph.D., Associate Professor of Physics.
Germaine Brée, Agrégée, Associate Professor of French.
K. Laurence Stapleton, A.B., Associate Professor of English.
Joseph C. Sloane, Jr., M.F.A.,7 Associate Professor of History of Art.
Mildred Benedict Northrop, Ph.D.,4 Associate Professor of Economics.
Alexander Coburn Soper, III., M.F.A., Ph.D.,7 Associate Professor of History of Art.
John Chester Miller, Ph.D.,8 Associate Professor of History.
John Corning Oxtoby, M.A., Associate Professor of Mathematics.
Isabel Scribner Stearns, Ph.D., Associate Professor of Philosophy.
Agnes Kirsoff Michels, Ph.D., Assistant Professor and Associate Professor-elect of Latin.
L. Joe Berry, Ph.D., Assistant Professor and Associate Professor-elect of Biology.
Frederica de Laguna, Ph.D.,8 Assistant Professor of Anthropology.

1 Absent on war service.
2 Died October 17, 1945.
3 On part-time leave, Semester II.
4 Part-time leave on war service.
5 Granted leave of absence for 1946-47.
6 Absent on war service Semester I, on sabbatical leave Semester II.
7 Absent on war service, Semester I.
8 On leave of absence.
MARSHALL DE MOTTE GATES, JR., Ph.D., Assistant Professor of Chemistry.

ELIZABETH MOORE CAMERON, Ph.D., Assistant Professor of History.

JANE MARION OPPENHEIMER, Ph.D., Assistant Professor of Biology.

ERNST BERLINER, Ph.D., Assistant Professor of Chemistry.

RACHEL DUNAWAY COX, Ph.D., Assistant Professor of Education and Psychology.

BETTINA LINN, M.A., Assistant Professor of English.

D. BEATRICE MCCOWN, Ph.D., Assistant Professor of Political Science.

JOSHUA C. HUBBARD, Ph.D., Lecturer and Assistant Professor-elect of Economics.

FREDERICK W. THON, M.F.A., Lecturer and Assistant Professor-elect of English.

MABEL LOUISE LANG, Ph.D., Instructor and Assistant Professor-elect of Greek.

LORNA COOKE DE VARON, A.M., Instructor and Assistant Professor-elect of Music.

GEORGE CUTTINO, Ph.D., Assistant Professor-elect of History on a joint appointment by Bryn Mawr College and Swarthmore College.

EDWIN HEWITT, Ph.D., Assistant Professor-elect of Mathematics.

RICHARD M. MARTIN, Ph.D., Assistant Professor-elect of Philosophy.

ALFRED HAMILTON BARR, JR., M.A., Mary Flexner Lecturer, Director of Research, Museum of Modern Art.

MARY MARGARET ZENDER, M.A., M.S.S., Lecturer in Social Economy.

FRANÇOISE A. DONY, D.Sc., Ph.D., Lecturer in French and Warden of Wyndham.

MURIEL JANET GAYFORD, M.S.P.A., Lecturer in Medical Social Case Work.

RAY HAMILTON ABRAMS, Ph.D., Lecturer in Sociology.

EVELINE M. BURNS, Ph.D., Lecturer in Social Economy, Semester II.

DIMITRIS THEODORE TSELOS, Ph.D., Lecturer in History of Art.

DANIEL S. DAVIDSON, Ph.D., Lecturer in Anthropology.

BRYCE WOOD, Ph.D., Lecturer in Political Science.

LOUIS CRAIG GREEN, Ph.D., Lecturer in Physics.

ARTHUR P. WHITAKER, Ph.D., Lecturer in History.

LOUISE E. W. ADAMS HOLLAND, Ph.D., Lecturer in Latin.

FREDERICK JOHNSON MANNING, Ph.D., Lecturer in History.

JUANA ONTAÑÓN, Licenciado, Lecturer in Spanish.

HUGH JOHN CREECH, Ph.D., Lecturer in Biochemistry.

VERA R. LACHMANN, Ph.D., Lecturer in Greek and German; Head of German House, Semester I.
David Krech, Ph.D., Lecturer in Psychology, Semester I.
W. Brooke Graves, Ph.D., Lecturer in Political Science.
Leicester B. Holland, Ph.D., Lecturer in Classical Archaeology.
Paul Bateman, M.A., Lecturer in Statistics.
Alice Beardwood, Ph.D., Lecturer in History from November 1.
A. Williams Postel, Ph.D., Lecturer in Geology from November 1.
Lewis Dexter, M.A., Lecturer in Sociology, Semester II.
Martin Foss, LL.D., Lecturer in Philosophy, Semester II.
Eleanor S. O'Kane, M.A., Lecturer in Spanish, Semester II.
Sara Anderson Immerwahr, Ph.D., Lecturer-elect in Classical Archaeology.
Felix Gilbert, Ph.D., Lecturer-elect in History.
Edith Hamilton Lanman, M.A., Instructor in Chemistry.
Martha Meyenburg Diez, M.A., Instructor in German.
Hilde D. Cohn, Ph.D., Instructor in German.
Marianna Duncan Jenkins, Ph.D., Instructor in History of Art.
Edith Finch, M.A., Instructor in English, Semester I.
Genevieve Wakeman Foster, A.B., Instructor in English.
Eugene S. Richardson, Jr., M.S., Instructor in Geology.
Mildred Tonge Brown, Ph.D., Instructor in English.
HeLEN Adams Nutting, Ph.D., Instructor in History and Warden of Pembroke East.
Ruth Virginia Higbee, M.A., Instructor in Psychology.
Beatrice S. Magdoff, M.A., Instructor in Physics.
Eunice Waters Clark, M.A., Instructor in French and Assistant to the Head of the French House, Semester I.
Jane Bridgman, M.A., Instructor in Biology and Assistant Warden in Charge of Freshmen in Low Buildings.
Pearl Kazin, A.B., Instructor in English.
Grazia Avitabile, Ph.D., Instructor in French, Semester II, and Warden of Rockefeller Hall.
Elizabeth Sayre Hasenoehrl, A.B., Instructor in English, Semester II.
Concha de Zulueta, Licenciado, Instructor-elect in Spanish.
Dorothy Koch, Ph.D., Instructor-elect in English.
Helen Hazard Bacon, A.B., Instructor-elect in Greek and English.
Elizabeth Booth, A.B., Reader in Music.
Jean Shaffer Oxtoby, M.A., Reader in Mathematics.
Marianne Gateson Riely, A.B., B.Litt., Reader in English.
Louise Fowler Anderson, M.A., Reader in Economics.
Barbara Crawford, A.B., Reader-elect in History of Art.
Josephine Carr, Reader-elect in Mathematics.
Henrietta Huff Landes, A.B., Demonstrator and Assistant-elect in History of Art and Classical Archaeology.
Mary Cameron Vogt, M.A., Demonstrator in Geology.

1 A.B. to be conferred 1946.
Helen Josephine Grove, A.B., Demonstrator in Psychology.
Evelyn Cornelia Haller, A.B., Demonstrator in Biology.
Lila Labowitz Satenstein, M.A., Demonstrator in Chemistry.
Louise Gaus, A.B., Demonstrator in Physics, Semester II.
Julie Calvert, Demonstrator-elect in Biology.
Frances Emerson, Demonstrator-elect in Psychology.
Katharine Lutz, A.B., Demonstrator-elect in Geology.
Cynthia Elizabeth Boudreau, A.B., Demonstrator-elect in Geology.
Frances Jean Bondhus, M.A., Demonstrator-elect in Chemistry.
Isabel Sarah Wiener, Demonstrator-elect in Physics.
Mark Blank, M.A., Assistant in Philosophy.
Mary Phyllis Vipond, Research Assistant-elect in Chemistry and Geology.
Myrtle Corliss Nash, M.A., Assistant-elect in the Educational Service.
Abraham Pepinsky, Ph.D., Leader of Orchestra and Ensemble Groups.

Library
Lois Antoinette Reed, A.B., B.L.S., Librarian.
Mary Louise Terrien, A.B., B.S., Circulation and Reference Librarian.
Helen Corey Geddes, A.B., B.S., Head Cataloguer.
Ann Elizabeth Dougherty, A.B., B.S., Assistant Cataloguer.
Ethel Whetstone, A.B., Library Assistant in the Quita Woodward Wing.
Maribel Scoles, A.B., B.S., Librarian in Charge of the Science Libraries.
Harriet Fanshaw Sibley, B.S., Assistant to the Circulation Librarian.
Eleanor Adams, B.S., Assistant Cataloguer.

Halls of Residence
Charlotte Brandon Howe, M.A., Director of Halls and Head Warden.
Françoise A. Dony, D.Sc., Ph.D., Warden of Wyndham and Lecturer in French.
Dorothy Nicole Nepper, Ph.D., Warden of the Spanish House, Assistant Professor of Spanish; Assistant to the Dean of the Graduate School, Semester I., and Assistant Dean of the College, Semester II.
Helen Adams Nutting, Ph.D., Warden of Pembroke East and Instructor in History.
Eunice Waters Clark, M.A., Assistant to the Warden of the French House and Instructor in French, Semester I.

1 A.B. to be conferred 1946.
Faculty and Staff

Eva Louise Price, M.A., Senior Resident of Radnor Hall.
Grazia Avitabile, Ph.D., Warden of Rockefeller Hall; Instructor in French, Semester II.
Louise Georgia Winston, A.B., Warden of Pembroke West.
Larhyla Whitmore, B.A. in Ed., Warden of Denbigh Hall.
Marion Kirk, A.B., Warden of Merion Hall.
Maryette Andrews Coxe, A.B., Warden of Rhoads South.
Kathleen Davis Briner, A.B., Warden of Rhoads North.
Vera R. Lachmann, Ph.D., Warden of the German House, Semester I.; Lecturer in Greek and German.
Ruth Seifert, M.A., Warden of the German House, Semester II.
Jane Bridgman, M.A., Assistant Warden in Charge of Freshmen in Low Buildings and Instructor in Biology.
Nicole Josette Herrmann, Licencié ès lettres, Assistant in the French House, Semester II.
Mary Stedman Sweeney, M.A., Warden-elect of the Spanish House.
Doris Straus, A.B., Warden-elect of Wyndham.

Health

The President and Deans of the College, ex officio.
Olga Cushing Leary, M.D., College Physician.
Frederic C. Sharpless, M.D., General Consultant.
Genevieve Margaret Stewart, M.D., Attending Psychiatrist.
Elizabeth Humeston, M.D., Assistant College Physician.
Josephine Petts, Director of Physical Education.

Physical Education

Josephine Petts, Director of Physical Education.
Ethel M. Grant, Assistant Director of Physical Education.
Janet A. Yeager, Instructor in Physical Education.

Business Administration

Charlotte Brandon Howe, M.A., Director of Halls.
Sandy Lee Hurst, Assistant to the Treasurer.
Raymond G. Buckley, Comptroller.
Horace T. Smedley, Superintendent.
Josephine Falcone McCusker, Purchasing Agent and Manager of the Business Office.
Marjorie E. Bacheller, B.S., Dietitian.
Winfield Daugherty, Fire Chief.
ADMISSION

The Graduate School is open to qualified graduates in liberal arts courses of colleges or universities of acknowledged standing. Application for admission, to be made to the Dean of the Graduate School, should be accompanied by a copy of the student's full academic record and by letters from the Dean and from two or more professors of the applicant's undergraduate college. Admission to graduate courses is under the jurisdiction of the various departments which may, at their discretion, require students whose preparation is insufficient to pursue certain introductory courses before being enrolled in a graduate course. Admission to the Graduate School does not automatically qualify a student to become a candidate for an advanced degree. Students whose courses of study meet the prerequisites may on application to the Graduate Committee be enrolled as candidates for the Degree of Master of Arts or Doctor of Philosophy.

Men as well as women are admitted to the Graduate School and are accepted as candidates for the degrees of Master of Arts and Doctor of Philosophy.

Graduate Record Examination. The Bryn Mawr Graduate School recognizes as contributory evidence of the qualifications of a student for admission a record of attainment in the Graduate Record Examination as prepared and administered by the Carnegie Foundation for the Advancement of Teaching. This examination is a convenient method by which a student may supplement transcript records. Applicants for admission to the Graduate School who wish to take the examination should apply directly to the Graduate Record Examination, 437 West 59th Street, New York 19, N. Y., where full information may be secured and arrangements for taking the test may be made. There is a fee of $3.00.
RESIDENCE AND EXPENSES

On entrance to the College every graduate student must register immediately at the office of the Dean of the Graduate School. (For registration of courses, see pages 30-31.)

Holders of resident fellowships and scholarships are expected to live in Radnor Hall, the graduate hall of residence. Other graduate students may live there if a room is available. Students not in residence are expected to make arrangements satisfactory to the College. Every student in Radnor Hall has a separate room which is fully furnished except for rugs, curtains, and towels, which the student is expected to provide.

Application for a room should be made as early as possible. A room-contract, which will be sent on request, must be signed and returned with the registration fee of ten dollars to the Dean of the Graduate School. The amount of this fee will be deducted from the residence fee. The fee will not be refunded under any circumstances. A student in residence or a new student who cancels her reservation after September first prevents some other student from obtaining accommodation and consequently admission to the College. Therefore unless a student sends notice of withdrawal in writing to the Dean of the Graduate School before September first, she is responsible for that portion of the residence charge which the College loses by reason of her withdrawal, whether she fails to occupy the room at all or vacates it during the year. Appropriate reduction or remission is made for that portion of the residence fee which represents reduced expense to the College for food; a further remission or reduction is made if the College is able to reassign the student's room to some other student not previously in residence. The student herself is not entitled to dispose of the room she leaves vacant. In case of absence from the College extending over six weeks or more, owing to illness, there will be a proportionate reduction in the charge for the cost of food.

The charge for residence (room and board) for graduate students is $575 a year payable $350 in the first semester and $225 in the second semester.

The residence halls are closed during the Christmas vacation but accommodations in the neighborhood can usually be secured by graduate students who wish to continue their work. During the spring vacation one of the residence halls is open and room and board are provided at the rate of $15 a week. Any student remaining in Bryn Mawr or nearby and not in the College or in
her own home for all or part of a vacation must make arrangements satisfactory to the Dean of the Graduate School.

The College reserves the right to exclude at any time students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part; fellowships and scholarships will be cancelled.

The College reserves the right, if parents cannot be reached, to make decisions concerning emergency operations or other matters of health in regard to the students.

The tuition fee for graduate students is three hundred dollars a year, payable one half on registration and the other half at the beginning of the second semester. For students registered for less than full-time work the fees are as follows:

For one graduate course or seminary, or one unit of independent work ............................. $125
For one undergraduate course .............................. 150
(Candidates for the degree of Master of Arts are charged $125 for an undergraduate course which is taken in partial fulfilment of the requirements for that degree.)

Students in the departments of Physics, Chemistry, Geology, Biology, and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, are charged a laboratory fee of $10 a semester for each course, the maximum fee charged not to exceed $25. The fee for laboratory work done in connection with a first or second year undergraduate course is $15 a semester.

All students taking courses which require field work in the Department of Social Economy and Social Research are charged a laboratory fee of $10 a semester for each course taken. This fee covers a part of the expenses of field supervision. In addition students are required to meet their travelling and incidental expenses while working in the field during the academic year and vacations.

The infirmary fee is $25.00. (See pages 22-23.)

The graduation fee for Doctors of Philosophy and Masters of Arts is $20.00.

The Office of the Recorder will supply on request one transcript of the record of each graduate student free of charge. For additional transcripts a charge of $1.00 each will be made.
SUMMARY OF TOTAL EXPENSES FOR THE ACADEMIC YEAR

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition fee (not counting laboratory fees)</td>
<td>$300</td>
</tr>
<tr>
<td>Residence</td>
<td>575</td>
</tr>
<tr>
<td>Infirmary fee</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$900</strong></td>
</tr>
</tbody>
</table>

Students whose fees are not paid before November first in the first semester and before March first in the second will not be permitted to continue in residence or to attend their classes. No reduction of the tuition fee will be made on account of absence or dismissal or for any other reason.

GRADUATE CLUB

All resident students in the Graduate School are members of the Graduate Club and non-resident students may become members. The organization of the life of the graduate students in all matters not purely academic or affecting hall management is in the hands of the club. The President of the Graduate Club is a member of the College Council, a non-legislative body which meets periodically to discuss matters concerning the College as a whole. The Council of the Graduate Club considers policies relating particularly to the Graduate School.
HEALTH

Every entering resident graduate student is required to file at the office of the Dean of the Graduate School, on a blank to be secured from the Dean of the Graduate School, a report of a recent medical examination, filled out and signed by a physician.

Every resident graduate student must file a physician's certificate stating that she has been vaccinated against smallpox during the year before entrance to the Graduate School and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination will be vaccinated by the College Physician and charged a fee of five dollars. There is no exception to this rule.

Every resident graduate student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance to the Graduate School. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

Every resident graduate student has a chest X-ray at the beginning of each year. These X-rays are made with paper plates, and a fee of about two dollars is charged for each. If necessary the paper plate is checked with stereoscopic celluloid films, the fee for which is twenty dollars. Any graduate student who has had a chest X-ray within six months preceding the opening of any year will be excused from this procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every resident graduate student is examined each year by the Physician of the College, with reference to physical development, strength of heart and lungs, and general health. Any graduate student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Bryn Mawr and Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.

The infirmary fee of twenty-five dollars paid by each resident graduate student entitles her to free consultation with the College.
Physicians and to treatment in the college dispensary. It also entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the College Physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

Non-resident graduate students may, if they so desire, pay a non-resident infirmary fee of five dollars which entitles them to a medical examination by the College Physician and to dispensary care. Non-resident students may also take the opportunity to have a paper plate chest X-ray at a fee of about two dollars when the annual college X-ray survey is made in the autumn.
THE LIBRARY

The Library of Bryn Mawr College contains 194,000 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. The seminar rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

OTHER LIBRARY FACILITIES

The Union Library Catalogue in the Fine Arts Building of the University of Pennsylvania makes possible the easy location of books to be found in any of the more than one hundred and fifty co-operating libraries in the Philadelphia metropolitan area. This catalogue contains a record of about 3,500,000 titles. The Philadelphia Bibliographical Center and Union Library Catalogue endeavors to assist research workers in bibliographical problems which fall outside the scope of any individual library.

The University of Pennsylvania libraries, main, departmental, and special, contain approximately 1,000,000 bound volumes and 230,500 pamphlets. Notable among the special collections are the Henry C. Lea Library of Medieval History and the Horace Howard Furness Memorial Library of Shakespeareana. There are also large special collections in Romance literature and philology; in classical literature and philology; in Semitic languages; in early American drama; in archaeology, anthropology, and other fields. The University libraries receive jointly over two thousand periodicals and several thousand doctoral dissertations annually.

The Philadelphia area is rich in other important libraries. The Historical Society of Pennsylvania possesses extensive collections of
manuscripts dealing with both the colonial and national periods, including transcripts of important documentary material from English archives, local records, both American and English, and a great number of special collections. The Library Company of Philadelphia houses extensive collections of European and American books, pamphlets, periodicals, and society publications in many fields; American history is a major interest. It also includes the Loganian Library, a printed catalogue of which is available. The Free Library of Philadelphia has extensive collections of government publications, and special collections in art, music, law, etc. The American Philosophical Society is rich in important historical manuscripts, pamphlets, and publications of learned societies, etc. The Philadelphia Commercial Museum contains a large library and extensive exhibits pertaining to trade, industry, and geography. Also to be mentioned are the libraries of the Franklin Institute, the Academy of Natural Sciences, the College of Physicians, Swarthmore College, and Temple University. Historical societies in the vicinity of Philadelphia contain collections useful for research in fields other than those of merely local interest.
THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY

Pamphlets containing full information about the degrees of Master of Arts and Doctor of Philosophy may be obtained on request from the Office of the Dean of the Graduate School.

THE DEGREE OF MASTER OF ARTS

The degree represents the completion of a co-ordinated program of graduate work which, for a well prepared candidate, requires a minimum of a full year of graduate study. Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

Prerequisites. The prerequisite for the M.A. degree is an A.B. degree or its equivalent from an American college of recognized standing or a degree or certificate of the same standard from a foreign university. The preparation must include such undergraduate work in the candidate's major subject and allied fields as various departments shall require.

Application. The candidate must apply for the degree in the department of the major work and must receive the endorsement of the department for the program of work. The application and the program endorsed by the major department must be submitted to the Dean of the Graduate School not later than December first of the academic year in which the candidate wishes to take the degree.

Language Requirement. A reading knowledge of French and German is in general required of all candidates. For the reading knowledge of one of these languages, certain departments may accept another language or a special technique. The only departments which regularly accept substitutes for French or German are Economics and Politics, Education, Geology, Psychology, Social

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1 In Social Economy, since the student's course requires work in social agencies or community organization in addition to theoretical work, at least two years must be spent on the degree. For students who specialize in Case Work the degree will be Master of Social Service, see p. 53.

2 In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work at Bryn Mawr College the Graduate Committee may, on the recommendation of the department, accept the student on probation as a candidate.

[ 26 ]
Economy, Spanish. Candidates whose major work is in French or German must offer a reading knowledge of another language.

A student whose mother tongue is French may offer German and English as languages to meet this requirement. A student whose mother tongue is German may offer French and English. A foreign student whose mother tongue is not French, German or English may offer French or German and English. The requirement in English shall be met by a certificate from the student's major department that her English is adequate or by a special examination given by her department not later than January in the year in which the degree is to be taken. This special regulation for foreign candidates does not prevent a department from refusing admission to any seminary to a student whose language equipment is not satisfactory for that seminary.

The language requirement is met by passing one of two types of papers, hereafter referred to as the A.B. and the Ph.D. types. (1) A.B. type: a general test of reading at sight and with a dictionary which is given by Bryn Mawr College to candidates for the A.B. degree. (2) Ph.D. type: a test set by the major department in reading at sight and with a dictionary technical material in the candidate's field such as is required of Ph.D. candidates at Bryn Mawr College. Departments vary in the type of paper required.

Examinations in languages and in the techniques which may be substituted for one language will be held each year within three weeks after the opening of college and candidates must present themselves for examination at this time. For candidates who fail, and for members of the Graduate School who expect to be candidates for the M.A. degree in a later year, a second examination will be held during the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by the mid-year examination period.

Program of Work. The candidate's program must include three units of work: (1) one seminary or graduate course; (2) a second seminary or supervised unit of graduate work; (3) a third seminary or an undergraduate course recommended by the major department. It is expected that this program will frequently include study in an allied field. If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. Candidates whose major department conducts a Journal Club are expected to include the Journal Club in their registration.

Special Field. The candidate shall, in consultation with the major department, select a special field for the M.A. paper and the Final Examination. It is expected that this field will normally relate to one of the seminaries or units of graduate work in the candidate's program.
Final Requirements.

1. Courses. Before the Final Examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree. No candidate will be admitted to the Final Examination if a course is reported as unsatisfactory.

2. Paper in the Special Field of the Student’s Major Subject. Every candidate must present a paper in the special field. The paper may take the form of a report on a special piece of investigation carried on throughout the year or during a definite period, or of a problem which is assigned to be completed during a specified limit of time.

3. An Examination. Every candidate must pass a Final Examination which shall test her ability to place the special field in a general background of her major subject.

The Final Examination may not be taken until
(1) the language requirements have been met (by January of the year in which the last full unit for the degree is registered);
(2) the three units have been reported as satisfactory;
(3) the paper in the special field has been accepted.

THE DEGREE OF DOCTOR OF PHILOSOPHY

The course of study for the degree of Doctor of Philosophy at Bryn Mawr College is designed to prepare the candidate for a professional career as a scholar. The course offers the student the opportunity to acquire a broad general background in the chosen fields of knowledge and practice in research in these fields. The degree is awarded after the student’s general knowledge and ability in research have been tested by examination and by a dissertation.

The candidate for the Ph.D. degree should have ability of high order, intellectual curiosity and critical judgment, independence, a broad general education, fundamental training in the major and allied fields and the determination needed to carry through an exacting program.

The general requirements for the Ph.D. degree, to which should be added the specific regulations of the various departments, are:

1. An undergraduate preparation in major and allied fields which is satisfactory to the departments concerned and to the Graduate Committee.

2. A course of study requiring a minimum, which will usually be exceeded, of three full years of graduate work in major and allied fields; two of these years, or for holders of the A.B. degree
from Bryn Mawr College one, must be spent in the Graduate School of Bryn Mawr College. Candidates are strongly advised to complete at least seven units of graduate work including five graduate courses; there are, however, no formal course requirements for students who have been accepted as candidates for the degree.

3. The acceptance of the student as a candidate by the Director of her work, by members of her major department, and by the Graduate Committee.

4. A reading knowledge of French and German, tested by a written examination in the translation of French and German texts in the field of the major subject.

5. A satisfactory Preliminary Examination in the candidate’s major and allied fields. This examination is intended to test the candidate’s general knowledge of the fields rather than familiarity with particular courses.

6. The preparation of a dissertation judged to be a contribution worthy of publication. The dissertation must represent independent investigation in the field covered by the major subject. It must contain new material, results or interpretations.

7. A satisfactory Final Examination in the special field of the major subject in which the dissertation has been written.

8. The publication of the dissertation in whole or in part.
COURSES OF STUDY
1946-47

Graduate courses are offered in the Departments of Biology, Chemistry, Classical Archaeology, Comparative Philology and Linguistics, Economics and Politics, Education, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Music, Philosophy, Physics, Psychology, Social Economy and Social Research, and Spanish.

All undergraduate and graduate courses of the College are open to properly qualified graduate students. Only advanced and elective undergraduate courses are described in this calendar. For the complete program see the Calendar of Undergraduate Courses.

Graduate and undergraduate courses at the University of Pennsylvania are also available for graduate students of Bryn Mawr College. By a reciprocal arrangement with the University full-time graduate students of Bryn Mawr College are admitted without tuition charge to courses at the University for which they are qualified.

Three units of graduate work, each planned to take a third of the student's time, constitute a full program, and not more than three such courses may be elected by a student. The units of graduate work are of two types:

1. The graduate course or seminary, described under the departmental announcements.

2. An independent unit of graduate work, equivalent to a graduate course or seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist of reading with assigned reports, research with results submitted, or a combination of both.

The prerequisites for graduate courses, approximately twenty semester hours of undergraduate work in the subject, are established by the various departments. In special cases, with the approval of the department concerned, work in related subjects of equivalent value may be accepted.

It is the practice of most departments to vary the graduate courses and seminars from year to year so that a candidate for the degree of Doctor of Philosophy may pursue the work for several successive years. In special cases the announced order may be changed to suit the needs of students.

In many departments the instructors and graduate students meet from time to time in a Journal Club to discuss recent publications
in their field of study. Students will be notified by their respective
departments of arrangements for the Journal Clubs.

Every graduate student must register her courses at the Office of
the Dean of the Graduate School within two weeks after entering
the College. Permission to make any change in registration must
be received from the Dean of the Graduate School.

Approved major and allied subjects for all departments are listed
in the printed Regulations for the Degrees of Master of Arts and
Doctor of Philosophy.

The Plan for Co-ordination in the Teaching of the Sciences offers
special training in borderline subjects. A gift from the Carnegie
Corporation enables the College to award scholarships to qualified
students in such fields as biophysics, geophysics, and geochemistry.
As such work demands a thorough knowledge of the fundamentals
of at least two sciences, it is often impossible for students to include
all the desired courses in four undergraduate years; these scholar-
ships are intended primarily to provide for an additional year
(mainly in the Undergraduate School) so that the student may be
ready, at the end of five years, to begin graduate work in her
chosen correlated fields. In addition to the sum allotted to scholar-
ships part of the annual income from the Carnegie fund is set aside
for special courses in related subjects. These courses vary from year
to year with the needs and interests of the students in science.

Undergraduate courses in each department are numbered accord-
ing to the following system:

Advanced courses in major work: 301, 302, and so forth.

Elective courses (indicated by *) are numbered in accordance
with the year in which they are generally taken.

The letter "a" following a number indicates a half-course given
in the first semester.

The letter "b" following a number indicates a half-course given
in the second semester.

The letter "c" following a number indicates a half-course given
two hours a week throughout the year.

Undergraduate courses which, though regular parts of the pro-
gram, are not given in the current year are enclosed in square
brackets.

Biology

ASSOCIATE PROFESSORS:  MARY SUMMERFIELD GARDINER, Ph.D.
L. JOE BERRY, Ph.D.

ASSISTANT PROFESSOR:  JANE MARION OPPENHEIMER, Ph.D.

INSTRUCTOR:  JANE BRIDGMAN, M.A.

LECTURER IN BIOCHEMISTRY:  HUGH JOHN CREECH, Ph.D.
Students may specialize either in animal morphology or in physiology (biochemistry or biophysics). Each seminary meets three hours weekly.

Seminary: Cytology: Dr. Gardiner.
Seminary: Embryology: Dr. Oppenheimer.
Seminary: Physiology: Dr. Berry, Dr. Creech.

Advanced Undergraduate Courses

[301. Microscopic Anatomy: Dr. Gardiner].

A study of tissues and cells, with instruction in the theory and technique of preparing material for histological and cytological examination. Two lectures, six hours laboratory a week.

[302. Genetics: Dr. Gardiner].

An historical review of the theories of inheritance, and an introduction to modern genetic theories and techniques. Two lectures, six hours laboratory a week.

303. Embryology: Dr. Oppenheimer.

Embryology of the vertebrates with consideration of theoretical questions of embryological interest. Two lectures, six hours (minimum) laboratory a week.

[304. Bacteriology: Dr. Berry].

Morphology, physiology and immunochemistry of the bacteria, with a consideration of photosynthetic and chemosynthetic as well as parasitic forms, bacteriophages and other viruses. Two lectures, six hours (minimum) laboratory a week.

305. Biochemistry: Dr. Creech, Miss Bridgman.

The chemistry of living organisms with special emphasis on the chemical principles in physiological phenomena. Two lectures, six hours (minimum) laboratory a week. Physics 101 is recommended as preparation for this course.

[306. Biophysics: Dr. Berry].

The application of physical processes and physical methods to the problems of general and vertebrate physiology. Two lectures, six hours (minimum) laboratory a week. Prerequisite: Physics 101.
Courses of Study. Chemistry. Classical Archaeology

Chemistry

Professor: James Llewellyn Crenshaw, Ph.D.
Assistant Professors: Marshall DeMotte Gates, Jr., Ph.D. Ernst Berliner, Ph.D.
Instructor: Edith Hamilton Lanman, M.A.

Students may specialize in either physical chemistry or in organic chemistry. Each seminar meets two hours weekly.

Seminary: Physical Chemistry: Dr. Crenshaw.
In the lectures no attempt is made to give a general survey of the subject but certain selected portions of the science are treated in detail and the student is made familiar with problems of current interest.

Seminary: Organic Chemistry: Dr. Berliner, Dr. Gates.
Theoretical and physical organic chemistry. Recent developments in the chemistry of Natural Products (Sterols, Hormones, Vitamins, Alkaloids, Terpenes, Heterocyclic Compounds).

Advanced Undergraduate Courses

301. Advanced Physical Chemistry: Dr. Crenshaw.
First semester: elementary thermodynamics. Second semester: chemical kinetics. Two lectures, eight hours laboratory. Prerequisite: Mathematics 101. Credit: 1 1/2.

First semester: qualitative organic analysis. Second semester: advanced theory, advanced synthesis and quantitative organic analysis. Two lectures, eight hours laboratory. Credit: 1 1/2.

One lecture, eight hours laboratory.

Classical Archaeology

Professors: Rhys Carpenter, Ph.D., Litt.D.
Lecturer: Mary Hamilton Swindler, Ph.D., LL.D.¹

Assistant Professor of Anthropology: Frederica de Laguna, Ph.D.
Lecturer in Latin: Louise E. W. Adams Holland, Ph.D.

Familiarity with both Greek and Latin, though not required except for candidates for the doctor's degree, is of the utmost value for graduate work in archaeology. Each seminar meets two hours weekly.

¹ On leave of absence.
Seminary: Dr. Carpenter.
1946-47: Hellenistic Sculpture: Semester I.
Greek Numismatics: Semester II.

Seminary: Dr. Swindler.

Seminary: Dr. Immerwahr.
1946-47: Problems in Ægean Archaeology.

Advanced Undergraduate and Free Elective Courses

202a.* Ancient Italy: Dr. Holland.
202b.* Cultural Geography of the Mediterranean: Dr. Carpenter.
203.* American Archaeology: Dr. F. de Laguna.

Anthropology 102 (see page 56) is recommended as a preliminary to this course.

301a. Ancient Painting: Dr. Immerwahr.
301b Ancient Architecture: Dr. Carpenter.

Comparative Philology and Linguistics

Professor of
Germanic Philology: Fritz Mezger, Ph.D.
Professor of Spanish: Joseph E. Gillet, Ph.D.
Non-resident Professor of
Old French Philology: Grace Frank, A.B.
Professor of
English Philology: Stephen Joseph Herben, B.Litt., Ph.D.
Associate Professor
of Italian: Angeline Helen Lograsso, Ph.D.

This department is under the joint direction of the professors in charge of philological work in the language departments. Comparative Philology and Linguistics may be offered as an allied subject but not as a major subject for the degree of Doctor of Philosophy. Graduate students in the language departments, if so directed by the department of major work, may take any of the courses listed below and count them as a part of their philology in the major department. Undergraduate preparation entitling a student to do graduate work in any of the language departments will entitle her to work in this department.
The following graduate courses meeting two hours weekly are offered by Dr. Mezger:

**Sanskrit** (one semester).

Sounds and forms of Sanskrit are studied on a comparative basis.

**Studies in Indo-European Linguistics.**

After a general introduction to linguistic science, the relations of the principal languages of the Indo-European group will be studied with respect to sounds, inflection, syntax and word formation.

**Old and Middle Welsh** (one semester).

Comparative grammar. Reading of the Mabinogion.

**Old and Middle Irish** (one semester).

Comparative grammar of Old Irish. Interpretation of texts.

The following courses are announced in the language departments concerned, but may also be offered as a part of the work in Comparative Philology:

**English Philology:**

*Old and Middle English.*

**Romance Philology:**

*Introduction to Old French Philology.*

*Old Italian.*

*Spanish Philology and Old Spanish Readings.*

**Germanic Philology:**

*Old Norse.*

*Germanic Philology.*

*Introduction to Germanic Philology.*

*Old Saxon and Old Frisian.*

*History of the English Language.*

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**Economics and Politics**

**Professor:**  
Roger Hewes Wells, Ph.D.¹

**Associate Professor:**  
Mildred Benedict Northrop, Ph.D.

**Assistant Professors:**  
D. Beatrice McCown, Ph.D.

Joshua C. Hubbard, Ph.D.

**Lecturer:**  
Bryce Wood, Ph.D.

Students may specialize either in economics or in politics. Each seminar meets two hours weekly.

The cycle of seminars usually offered in Economics includes the following subjects: International Trade and Commercial Policy; History of Economic Thought; Contemporary Economic Theory; Industrial Organization; Monetary Policy; Business Cycles; International Economics.

¹ Absent on war service.
The cycle of seminars usually offered in Politics includes the following subjects: International Law; International Organization; Constitutional Law of the United States; History of Political Thought: Comparative Government; Public Administration.

**Advanced Undergraduate Courses**

**Economics**

301a. *Full Employment*: Dr. Northrop.
301b. *International Economics*: Dr. Northrop.

**Politics**

311. *International Organization*: Dr. Wood.
312a. *Public Administration*: Instructor to be announced.

**Education**

**President of the College:**

**Katherine Elizabeth McBride, Ph.D., LL.D., L.H.D.**

**Assistant Professor:**

**Rachel Dunaway Cox, Ph.D.**

**Assistant in the Educational Service:**

**Myrtle Corliss Nash, M.A.**

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher's certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree. Each seminar meets two hours weekly.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. The service is directed by Dr. Cox. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

**Seminary: Educational Psychology:** Dr. Cox.

*(Given as required)*

Learning, psychological study of the individual child, and educational adjustment are the chief subjects of this seminary. Psychological educational problems are demonstrated and opportunities provided for students to carry on practical work on these problems.

**Seminary: Mental Measurement:** Dr. Cox.

*(Given as required)*
Courses of Study. English 37

Seminary: Research Problems in Clinical Psychology.
(Not given in 1946-47)

The research problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions; for example, the psychology of speech, diagnosis and remedial work for children with reading disabilities.

Seminary: Philosophy of Education.
(Not given in 1946-47)

Seminary: Principles of Education.
(Not given in 1946-47)

Graduate Course: Educational Psychology.
(Not given in 1946-47)

This course is designed to meet the needs of students who are actually engaged in teaching. The course will deal with the psychology of learning, psychological study of the individual child and problems of educational adjustment. Opportunity is provided for students to carry on practical work on these problems.

Free Elective Courses

[101b.* Principles of Education].

201a.* Educational Psychology: Dr. Cox.
Prerequisite: Psychology 101.

[202a.* Child Psychology: President McBride].
Prerequisite: Psychology 101.

English

Professors:

Samuel Claggett Chew, Ph.D.
Stephen Joseph Herben, Ph.D.
Cornelia Lynde Meigs, A.B.

Associate Professors:

Arthur Colby Sprague, Ph.D.
Mary Katharine Woodworth, Ph.D.
K. Laurence Stapleton, A.B.

Assistant Professors:

Bettina Linn, M.A.
Frederick Wakefield Thon, M.F.A.

A seminary in philology for students of English is offered in the Department of German (see page 41). Each seminary meets two hours weekly.

Seminary: English Literature: Dr. Chew.
1946-47: Romanticism.

Seminary: English Literature: Dr. Sprague.
1946-47: Restoration Drama.
Seminary: English Literature: Dr. Woodworth.
1946-47: English and American Literature, 1890-1923.

Seminary: The Seventeenth Century: Miss Stapleton.

Seminary: Old and Middle English: Dr. Herben.

One of the following is given in each year:
- Old English Christian Poetry
- Beowulf and the Old English Lyrics
- Chaucer
- Middle English Romances.

Advanced Undergraduate and Free Elective Courses

Language

210b. History of the English Language: Dr. Herben.

Literature

301. Old English Literature: Dr. Herben.
After some training in Old English grammar, selections from prose and poetry are read, followed by the Beowulf.

[302c. The Drama from the Beginnings to 1642: Dr. Sprague].

[303. English Poetry from Spenser to Donne: Dr. Sprague].
The principal poets studied are Spenser, Sidney, Daniel, Drayton, Shakespeare (the narrative poems and the sonnets), Ben Jonson, and Donne.

[304. The Seventeenth Century: Miss Stapleton].
About a third of the time is devoted to Milton, and special attention is given to the influence of the political and scientific movements of the period.

305. The Eighteenth Century: Dr. Woodworth.
The Age of Pope and Swift; the Rise of the Novel; Dr. Johnson and his Circle.

French

Professor: Eunice Morgan Schenck, Ph.D.
Non-Resident Professor: Grace Frank, A.B.
Associate Professors: Margaret Gilman, Ph.D. Germaine Brée, Agrégée Berthe Marie Marti, Ph.D.¹
Assistant Professor: Appointment to be announced.

Graduate Course: Introduction to Old French Philology: Mrs. Frank.

¹ On leave of absence.
Courses of Study. Geology

Seminary: Medieval French Literature: Mrs. Frank.
1946-47: The Lyric, including the Courtly Lyric of Provence.

Seminary: French Literature of the Sixteenth and Seventeenth Centuries.
1946-47: Sixteenth Century: Instructor to be announced.

Seminary: French Literature since 1715.
1946-47: Modern French Poetry: Dr. Gilman.
1947-48: Stendhal: Dr. Schenck.

Advanced Undergraduate Courses
[301. Introduction to Medieval French Literature and Philology: Dr. Marti].

[302. French Literature of the Sixteenth Century: Instructor to be announced].

303. French Literature of the Seventeenth Century: Miss Brée.

[304. The Modern French Novel: Miss Brée].

[305. French Poetry from Baudelaire to the Present Day: Dr. Gilman].

306. Modern French Drama: Dr. Schenck.

307c. Advanced Training in the French Language: Dr. Gilman, Instructor to be announced.

Geology

Professor: Edward H. Watson, Ph.D.
Associate Professors: Lincoln Dryden, Ph.D.
Dorothy Wyckoff, Ph.D.

A preparation in general geology, mineralogy and paleontology is required. For students specializing in petrology, mineralogy or metamorphism courses in general chemistry, general physics, and physical chemistry are desirable; for those specializing in stratigraphy or paleontology, general biology and general chemistry are desirable.

Seminary: Petrology: Dr. Watson.
Selected subjects in the structure, physical chemistry and origin of the igneous rocks. Two lectures a week.

Seminary: Metamorphism: Dr. Wyckoff.
The physical and chemical processes of metamorphism, accompanied by regional studies. Two lectures a week.
Seminary: Petrographic Methods: Dr. Watson, Dr. Wyckoff.

This is largely a course in laboratory instruction and in general will accompany the seminaries in petrology and metamorphism. Special techniques such as the universal stage, integrating stage, mechanical separations from rocks and petrofabric analysis will be taught. Twelve hours of laboratory a week.

Seminary: Paleontology or Stratigraphy: Dr. Dryden.

The seminary in paleontology will usually alternate with that in stratigraphy. Special group or regional studies will be undertaken depending upon the interests of the students. Three lectures and one afternoon of laboratory a week.

The Plan for Co-ordination in the Teaching of the Sciences

Seminary: Crystallography: Dr. Wyckoff, Dr. Patterson.

A course open to any graduate student in science and given jointly by the Departments of Physics and Geology. It will include geometrical and optical crystallography, X-ray crystallography and space-group theory.

Advanced Undergraduate Courses

301. Structural and Field Geology: Dr. Watson.

The origin and analysis of the structures of igneous, sedimentary, and metamorphic rocks, and geological surveying. Two lectures, two afternoons of field work or laboratory a week.

302. Stratigraphy: Dr. Dryden.

Principles of the correlation of strata and examination of the geological section from Cambrian to Recent. Three lectures, one afternoon of laboratory a week.

303. Optical Mineralogy (first semester) and Petrology (second semester): Dr. Wyckoff.

Two lectures, about twelve hours of laboratory a week. Credit: 1½.

304. Cartography: Dr. Watson, Dr. Wyckoff.

Field surveying, drafting, photogrammetry, elementary geomorphology, and general cartography. Open to students without previous work in geology. Two lectures, two afternoons of laboratory a week.

305. Geography: Dr. Wyckoff.

Discussion of geographic factors such as climate, soils, vegetation, land forms and the distribution of natural resources; and the relation of these to the history and economic development of civilization. Three lectures and one afternoon of laboratory each week.
German

Professors: Fritz Mezger, Ph.D.  Max Diez, Ph.D.
Associate Professor: Myra Richards Jessen, Ph.D.
Instructors: Martha Meyenburg Diez, M.A.  Hilde D. Cohn, Ph.D.

Each seminar meets two hours weekly. The seminars given are selected from the following:

Seminary: German Literature: Dr. Jessen.
   The Classical Drama: Goethe and Schiller.
   The "Novelle" of Realism: Gottfried Keller and his Contemporaries.
   The Lyric Poetry of Goethe and Hölderlin.
Seminary: German Literature: Dr. Diez.
   The Nibelungenlegend, its Development in the Middle Ages and its Revival in the Nineteenth Century.

Germanic Philology

The English and the German departments together have provided for a complete course in Germanic Philology, comprising both the study of the individual languages (Gothic, Norse, Anglo-Saxon, Old Saxon, Old High German, Middle High German, Middle Low German, etc.) and the study of general Comparative Philology.

Students intending to elect Germanic Philology are advised to study Greek for at least one year during their undergraduate course.

The seminars given are selected from the following:

Seminary: Old Norse: Dr. Mezger.
   Semester I: The Saga.
   Semester II: Edda.
Seminary: Introduction to Germanic Philology: Dr. Mezger.
   Gothic and West Germanic sounds and inflection are studied on a comparative basis. Studies in semantics and word-formation.
Seminary: Old Saxon and Old Frisian: Dr. Mezger.
Seminary: History of the English Language: Dr. Mezger.
Seminary: Germanic Philology: Dr. Mezger.

The seminary given is selected from the following:
- Germanic and Indo-Germanic Word-Formation
- History of the German Language
- Studies in the History of Old High German and Middle High German Language and Literature, with special emphasis on the chief literary documents.

Graduate Course: Language and Civilization: Dr. Mezger.

Advanced Undergraduate Courses

The courses given are selected from the following:
301. Advanced Training in Translation: Dr. Diez.
   Written translation of difficult German prose and extemporaneous oral translation from and into German.
302. History of German Civilization: Dr. Diez.
303. Classics of the Nineteenth Century: Dr. Diez.
304. German Literature from 1850 to 1930: Dr. Mezger.
305. Introduction to German Philology: Dr. Mezger.
   a. History of the German Language, or
   b. Old High German and Middle High German Literature.
306. The German "Novelle": Dr. Jessen.
307. German Drama: Dr. Jessen.

Greek

Associate Professor: Richmond Lattimore, Ph.D.
Assistant Professor: Mabel Louise Lang, Ph.D.

Professor of Classical Archaeology: Rhys Carpenter, Ph.D., Litt.D.

An adequate knowledge of Latin is expected. Each seminary meets two hours weekly.

Seminaries in Classical Archaeology are available for graduate students in Greek who are qualified to enter them by some previous training in archaeology.

Seminary: Dr. Lattimore.
   1946-47: Herodotus.

Seminary: Dr. Lang.
   1946-47: Homer.
Courses of Study. History 43

Advanced Undergraduate and Free Elective Courses

203.* Greek Literature in Translation: Dr. Carpenter, Dr. Lattimore, Dr. Lang.

301. Attic Tragedy, Attic Orators, Historians, Plato, Pindar, Melic Poets, Homer: Dr. Lattimore, Dr. Lang.

The student selects her work from these fields and authors in consultation with the department.

History

Professor: Helen Taft Manning, Ph.D., LL.D.
Associate Professors: Caroline Robbins, Ph.D.¹
John Chester Miller, Ph.D.
Assistant Professor: George Cuttino, Ph.D.
Lecturer: Felix Gilbert, Ph.D.

Professor of Latin: Thomas Robert Shannon Broughton, Ph.D.

Each seminar meets two hours weekly.

Graduate Course: Historical Bibliography and Criticism and the Auxiliary Sciences (three hours): Dr. Robbins,¹ Dr. Cuttino.

This graduate course should be elected by all students who are preparing themselves for the Ph.D. degree with History as a major.

Seminary: Medieval History: Dr. Cuttino.

Seminary: Modern British History: Dr. Manning.
Imperial History, 1880-1940.
English History, 1783-1846.

Seminary: Seventeenth Century England: Dr. Robbins.¹
Civil War and Protectorate (1640-1660).
The Revolution Settlement (1688-1701).
Restoration and Revolution (1660-1688).

Seminary: Eighteenth Century Civilization: Dr. Robbins.¹

Seminary: American History: Dr. Miller.
1946-47: Jeffersonian and Jacksonian Democracy.
1948-49: The Revolution, the Confederation and the Constitution.

Seminary in Modern European History: Dr. Gilbert.
(Given in 1946-47)

Seminary: Latin: Dr. Broughton.
1946-47: The Augustan Empire.

¹ On leave of absence, Semester I.
Advanced Undergraduate and Free Elective Courses

207.* Civilization of the Ancient World: Dr. Broughton.
208.* History of Russia: Dr. Gilbert.
301. History of Europe since 1890: Dr. Gilbert

[302a. Rise of the Americas: Dr. Miller].

The French, Spanish, and British colonial empires; the revolutionary movements and the development of the Latin-American states to the present day.

303b. Modern Imperialism: Dr. Manning.

European empires in the Far East; the partition of Africa; and the recent developments in economic imperialism.

[304a. English History in the Nineteenth Century: Dr. Manning].

305a. Social and Intellectual History of the United States: Dr. Miller.

History of Art

Associate Professors: Joseph C. Sloane, Jr., M.F.A.
Alexander Coburn Soper, III., M.F.A., Ph.D.
Richard Bernheimer, Ph.D.

Each seminar meets two hours weekly. The seminars given are selected from the following:

Seminary: Modern Art: Mr. Sloane.
Seminary: Medieval Art: Dr. Bernheimer.
Seminary: Oriental Art: Dr. Soper.

Advanced Undergraduate and Free Elective Courses

201a. Italian Art: Mr. Sloane.

From the fifteenth to the later sixteenth century.

202b. Art of the Northern Renaissance: Dr. Bernheimer.

Painting, sculpture, and the graphic arts north of the Alps from 1400 to the later sixteenth century.

203. Medieval Art: Dr. Soper, Dr. Bernheimer.

From the beginnings of Christian art to the International Style around 1400.

301. Baroque and Rococo Art: Dr. Bernheimer, Mr. Sloane.

The arts of Europe from the late sixteenth century to the French Revolution.
Courses of Study. History of Religion. Italian 45

302.* Oriental Art: Dr. Soper.
Chinese and Japanese art from the earliest dynasties to the present including a survey of Indian art as an introduction to Buddhism in the Far East.

303.* Modern Art: Mr. Sloane, Dr. Soper.
The arts in Europe and the Americas from the French Revolution to the present including the minor arts and photography.

History of Religion

Professor of English Literature: Samuel Claggett Chew, Ph.D.
Associate Professor of Latin: Agnes Kirsopp Michels, Ph.D.

Instruction offered in the History of Religion and in Biblical Literature is not organized on the scale of a regularly constituted department; there is no major work in either subject.

101c.* The Rise of Judaism and Early Christianity: Dr. A. K. Michels.
The reading is taken, as far as possible, from the original sources.

[102c.* Christianity in the Roman Empire: Dr. A. K. Michels]
The reading is taken, as far as possible, from the original sources.

103.* Literary History of the Bible: Dr. Chew.
The English Bible from the point of view of origins and literary forms.

Italian

Associate Professor: Angeline Helen Lograsso, Ph.D.

Each seminary meets two hours weekly.

Seminary: Italian Literature: Dr. Lograsso.

Seminary: Old Italian: Dr. Lograsso.
(Given as required)

Old Italian Philology, with critical readings of early Italian texts.

Advanced Undergraduate and Free Elective Courses

102c.* Dante in English Translation: Dr. Lograsso.
The New Life and Divine Comedy.

[103c.* Literature of the Italian Renaissance in English Translation: Dr. Lograsso]

From Petrarch to Tasso; pastoral literature; literary criticism and aesthetic theories of the Renaissance with special reference to their influence on other literatures.
301. Dante: Dr. Lograsso.
   The *Vita Nuova* and *Divina Commedia*, with some attention to the minor works.

302c. *The Italian Language*: Dr. Lograsso.
   Advanced work in composition.

[303. *Italian Literature of the Rinascimento*: Dr. Lograsso].

304. *Italian Literature of the Romantic Period*: Dr. Lograsso.

**Latin**

**Professors:**
- Lily Ross Taylor, Ph.D., Litt.D.\(^1\)
- Thomas Robert Shannon Broughton, Ph.D.

**Associate Professors:**
- Berthe Marie Marti, Ph.D.\(^2\)
- Agnes Kirsopp Michels, Ph.D.

**Lecturer:**
- Louise E. W. Adams Holland, Ph.D.

All students who intend to do advanced work in Latin should have an adequate knowledge of Greek. Each seminar meets two hours weekly.

**Seminary:** Dr. Broughton.
   1946-47: *The Augustan Empire*.

**Seminary:** Dr. Holland.
   1946-47: *Augustan Poetry*.

**Seminary:** Dr. Taylor, Dr. Broughton.
   1947-48: *Livy*.

**Seminary:** Dr. Michels.
   1947-48: *Roman Satire*.

**Seminary:** Dr. Marti.

Two of the following seminars will be given in subsequent years:
- *Cicero's Correspondence*: Dr. Taylor, Dr. Broughton.
- *The Age of Plautus and Terence*: Dr. Michels.
- *Catullus and Lucretius*: Dr. Taylor, Dr. Marti.
- *Vergil*: Dr. Michels.
- *Classical Scholarship in the Middle Ages*: Dr. Marti.

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\(^1\) On leave of absence, Semester II.
\(^2\) On leave of absence.
Courses of Study. Mathematics

Advanced Undergraduate Courses

301a. Livy's History and Tacitus's Annals: Dr. Taylor.¹
301b. Vergil's Georgics and Aeneid: Dr. Michels.
[302a. Cicero and Caesar: Dr. Broughton].
   Extensive selections from Cicero's Orations and Letters and from Caesar's Commentaries. Chief emphasis is placed on the social and political history of the period.
[302b. Lucretius and Catullus: Dr. Taylor].
   The De Rerum Natura of Lucretius and the longer poems of Catullus.

Mathematics

Professor: Anna Pell Wheeler, Ph.D., Sc.D.
Associate Professors: Marguerite Lehr, Ph.D.
John Corning Oxtoby, M.A.
Assistant Professor: Edwin Hewitt, Ph.D.

At least three seminars are offered each year. Additional courses in directed reading and research can be arranged. A joint Graduate Mathematical Club with Haverford and Swarthmore colleges and the University of Pennsylvania holds fortnightly meetings.

The seminars given are selected from the following:
   Abstract Algebra
   Algebraic Geometry
   Differential Geometry
   Fourier Series
   Functional Analysis
   Mathematical Physics
   Measure Theory
   Projective Geometry and Lattice Theory
   Theory of Functions of a Complex Variable
   Theory of Functions of a Real Variable
   Topology
   Statistics.

Advanced Undergraduate Courses

301. Advanced Calculus: Dr. Wheeler, Mr. Oxtoby.
   Prerequisite: Mathematics 201.
302, 302a or b. Advanced Geometry: Dr. Lehr.
   Prerequisite: Mathematics 202c.
303a or b. Advanced Algebra: Dr. Lehr, Mr. Oxtoby, Dr. Hewitt.
   Prerequisite: Mathematics 202c.
310. Theory of Functions of a Complex Variable: Dr. Wheeler, Mr. Oxtoby.
   Prerequisite: Mathematics 301.
311b. Differential Equations: Dr. Wheeler, Mr. Oxtoby.
   Prerequisite: Mathematics 301 (may be taken concurrently).

¹ On leave of absence, Semester II.
Music

Professor: Horace Alwyne, F.K.M.C.M.
Assistant Professor: Lorna Cooke de Varon, A.M.
Leader of Orchestra and Ensemble Groups: Abraham Pepinsky, Ph.D.

Individual students may be directed in special work by means of private conferences. Graduate students are cordially invited to join the orchestra and chamber music groups organised by the department.

The seminary meets two hours weekly.

Seminary: Free Composition: Mr. Alwyne.

Requirements for admission: the four undergraduate courses in Harmony and Counterpoint; or the student must satisfy the instructor that she is qualified to enter. This seminary deals with the application to Free Composition of the preceding courses in Harmony and Counterpoint.

Advanced Undergraduate and Free Elective Courses

Students in the courses in History and Appreciation of Music must devote two hours or more a week to listening to gramophone records assigned by the department.

101.* History and Appreciation of Music: Mr. Alwyne.

A comprehensive survey from the period of early Plain-chant to the end of the nineteenth century, with special emphasis on the technique of intelligent listening.

201.* Advanced History and Appreciation of Music: Mr. Alwyne.

A more amplified and intensive study of nineteenth century music. The Symphonic Poem, Art-Song and Music-Drama. Expansion of orchestral and pianoforte technique; development of symphonic and chamber-music forms; growth of Nationalism.

Prerequisite: Music 101 or its equivalent.

301c.* Third Year History and Appreciation of Music: Mr. Alwyne.

The development of Opera and Music-Drama. The trends of Modern Music and significant representative works.

Prerequisites: Music 101 and 201 or their equivalents.

102.* Elementary Harmony: Mrs. de Varon.

Study of melody and harmony of Classic and Romantic periods. Extensive ear-training in scales, keys, melodies, intervals and rhythm. Writing of simple four-part harmonic progressions through the dominant seventh. Analysis of folk tunes, chorales and simple piano pieces.

Prerequisite: Ability to sing simple melodies at sight.
202c. *Advanced Harmony:* Mrs. de Varon.
Continuation from 102c. Late Romantic and Modern harmonic relations. Writing for strings. Analysis. Original work. 
Prerequisite: Music 102c or its equivalent.

203c. *Elementary Counterpoint:* Mrs. de Varon.
Sixteenth Century Counterpoint. Writing from one to four voices and study of choral works of that period.
Prerequisite: Music 102c.

302c. *Advanced Counterpoint:* Mrs. de Varon.
Fugue in the Bach pattern. Writing and study of the history of different forms of Fugue style.
Prerequisite: Music 102c and 203c.

**Philosophy**

**Professor:** MILTON CHARLES NAHM, B.Litt., Ph.D.
**Associate Professor:** ISABEL SCRIBNER STEARNS, Ph.D.
**Assistant Professor:** RICHARD M. MARTIN, Ph.D.

**Visiting Professor:** ERICH FRANK, Ph.D.

A minimum of three seminars, historical and systematic, is offered each year. Each seminary meets two hours weekly. Students have the privilege of becoming auxiliary members of the Fullerton Philosophy Club, which meets monthly at the Deanery, and at which papers are read by members of the faculties of Bryn Mawr College, the University of Pennsylvania, Swarthmore College, etc.

**Seminary:** Dr. Martin.

Symbolic and idealistic logical theories and procedures.
A systematic treatment of Process and Reality.
A study of such problems as obligation, rights, liberty and punishment.

**Seminary:** Dr. Nahm.

1946-47: *Aesthetics.*
A systematic and historical analysis of problems in the philosophy of art.
The Ethics of Kant and Hegel; or The History of English Ethics; or Henry Sidgwick and contemporary British moralists.
1948-49: *Kant.*
*Kritik of Pure Reason.*
Seminary: Dr. Stearns.
1946-47: Epistemology.
An historical and systematic study of the function of reason and other agencies of knowledge.
A detailed study of the later dialogues.
A study of such problems as the nature of time, the one and the many, the individual, appearance and reality.

Seminary: Dr. Frank.
1946-47: Hegel.
A study of Hegel's system with special reference to his Logic and Phenomenology of Mind.

Advanced Undergraduate Courses

301a. Aesthetics: Dr. Nahm.
Types of aesthetic theory and problems of aesthetic experience.

301b. Man and Society: Dr. Martin.
A philosophical study of man, society, the state, and ultimate ideals.

302a. Plato: Dr. Stearns.
A detailed study of some of the later dialogues.

Physics

Professor: WALTER C. MICHELS, Ph.D.
Associate Professor: ARTHUR LINDO PATTERTON, Ph.D.
Instructor: BEATRICE S. MAGDOFF, M.A.

One graduate seminar or lecture course in theoretical physics is offered each year. In addition, a seminar in experimental physics is arranged individually for students desiring it, and generally serves as an introduction to a research problem. Each full time graduate student majoring in the department is expected to carry on some experimental work in every year. Students electing physics as their major subject for the degree of Doctor of Philosophy are in general expected to offer mathematics as an allied subject. They may substitute chemistry, biology or geology if their mathematical training is accepted as adequate for their work in physics.

Each seminar meets five hours weekly.
Courses of Study. Psychology

Seminary: Experimental Physics: Dr. Michels, Dr. Patterson.

Seminary: Introduction to Theoretical Physics: Dr. Michels, or Dr. Patterson.

(Not given in 1946-47)

Seminary: Theoretical Physics: Dr. Michels, or Dr. Patterson.

The subject will be selected from one of the major fields of Theoretical Physics according to the needs of the students.

The Plan for Co-ordination in the Teaching of the Sciences

Seminary: Crystallography: Dr. Wyckoff, Dr. Patterson.

See page 40.

Advanced Undergraduate and Free Elective Courses

[251c.* Meteorology: Dr. Michels].

Four hours lecture and laboratory a week. Prerequisite: Physics 101 or Mathematics 101.

252c.* Astronomy: Dr. Michels.

Two hours lectures a week and an informal laboratory every other week at the Haverford Observatory.

Prerequisite: Physics 101, or first and second year work in any natural science or mathematics.

301. Electricity and Magnetism: Dr. Michels.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

[302. Geometrical and Physical Optics: Dr. Patterson].

Three lectures, four hours laboratory a week. Prerequisites: Physics 101, 201 or 202, 203, 204, 205 and Mathematics 101, 201.

351.* Application of Physics to Biology and Chemistry: Dr. Patterson.

Three lectures, four hours laboratory a week. Prerequisites: Physics 101 and Mathematics 101 and second year work in either Chemistry or Biology.

Psychology

Professors: Harry Helson, Ph.D.
Donald Wallace MacKinnon, Ph.D.

Assistant Professor: Rachel Dunaway Cox, Ph.D.

Each seminary meets two or more hours weekly.
Seminary: Research Problems: Dr. Helson.

Methods of measurement, statistical techniques, practice in observation and acquaintance with standard types of apparatus are stressed.

Seminary: Psychopathology: Dr. MacKinnon.

Problems of abnormal and dynamic psychology.

Seminary: History of Psychology: Dr. Helson.

Seminary: Physiological Psychology: Dr. Helson.

Some laboratory work will be done although the course is not primarily an experimental one.

Seminary: Social Psychology: Dr. MacKinnon.

For graduate work in Educational Psychology see the Department of Education (pages 36-37).

Advanced Undergraduate Courses

301. Advanced Experimental Psychology: Dr. Helson.

About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student’s time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.


The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker, Professor of Psychiatry, School of Medicine, University of Pennsylvania.

302b. Psychology of Personality: Dr. MacKinnon.

The study of the problems of development and organization of personality. Prerequisites: 204b, 302a.

Russian

Lecturer: Appointment to be announced.

Assistant Professor of English: Bettina Linn, M.A.

1.* Elementary Russian: Instructor to be announced.

2.* Intermediate Russian: Instructor to be announced.

Composition and conversation; reading in Russian classics and contemporary material. Prerequisite: Elementary Russian.

201.* Russian Literature in Translation: Miss Linn.

The leading Russian writers of the 19th century in translation. Students registering for the course should read in the preceding summer the following novels: Dostoevsky’s Crime and Punishment, Tolstoi’s War and Peace, and two of Turgenev’s novels.
Sociology and Social Economy

The Carola Woerishoffer Department of Social Economy and Social Research

Associate Professors: Hertha Kraus, Ph.D.
Appointment to be announced.

Assistant Professor of Anthropology: Frederica de Laguna, Ph.D.

Lecturer in Sociology: Appointment to be announced.

Lecturer in Social Case Work: Mary Margaret Zender, M.A., M.S.S.

Lecturer in Medical Social Work: Muriel Janet Gayford, M.S.P.A.

Lecturers in Medical Information: Mary H. Easby, M.D.
Edward Weiss, M.D.

Lecturer in Psychiatric Information: Appointment to be announced.

Instructor in Statistics: Appointment to be announced.

Professor of Political Science: Roger Hewes Wells, Ph.D.¹

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which should compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

For qualified students of Sociology the degree of Master of Arts is awarded on fulfillment of the requirements stated on pp. 26-28.

For students of Social Economy, two years of work are required for the Master's degree. Two degrees are available, Master of Arts and Master of Social Service. Candidates for the former degree must fulfill the requirements stated on pp. 26-28 and must complete a two-year sequence of courses which are mainly theoretical in character. Candidates for the degree of Master of Social Service must complete five units of work including at least one seminar in Social Case Work and must prepare a Master's paper. Candidates for this degree are exempt from the language requirements.

The Departments of Economics and Politics, Psychology and Education offer seminars which are recommended to students of Social Economy and Social Research.

Each seminar meets two hours weekly.

¹ Absent on war service.
I. Sociology and Social Economy

Seminary: *American Races and Minority Peoples* (one semester).

The group structure of American society is studied as it appears in the patterns of culture and the organization of national and racial minorities.

Seminary: *The American Labor Movement* (one semester).

The history of the American Labor Movement serves as basis for analysis of methods and principles adopted at various stages of growth.

Seminary: *European Labor Movements* (one semester).

A comparative analysis of the important aspects of the labor movement in various countries.

Seminary: *Anthropology: Dr. F. de Laguna.*

A comparative study of cultures and the relation of social institutions to the culture pattern.


A brief survey of the more important earlier methods of assisting the poor and handicapped, and of the major community resources developed for the purpose both here and abroad.


A study of social legislation in the United States today, and of probable tendencies in the near future, including the changes in fundamental concepts underlying social legislation. Important social legislation in selected European countries is used as comparative material.

Seminary: *Methods of Social Research.*

The principles and methods employed in social research as used by government, social agencies and students of social sciences.

Students who wish special preparation in social research may be required to carry a field work assignment under supervision to supplement project study.

II. Techniques in the Social Services

Seminary: *Social Case Work: Miss Zender.*

A study of professional service to individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Laboratory and field work: 600 hours.
Courses of Study. Sociology and Social Economy

Seminary: Advanced Case Work: Miss Zender.
A study of case matter designed to deepen the student's skill in dealing with the various problems which bring clients to the social case work agencies. Laboratory and field work: 600 hours.

A study of medical social case work in various medical settings with emphasis upon understanding the social and emotional component in illness and in medical care; attention is given to the history of the field of medical social work and to its administration. Laboratory and field work: 600 hours.

Seminary: Social Administration (first semester): Dr. Kraus.
The principles and procedures of administration as applied to public and private social agencies, and inter-agency relations. Opportunities for field work and research will be arranged according to the interests and qualifications of the student.

A study of past and present methods and trends in the organized planning and promotion of social welfare programs, including the techniques and problems of planning in particular fields, such as housing, adult education and social security.

Seminary: Medical Problems in Social Work (first semester): Dr. Easby and Miss Gayford.
The meaning in social maladjustment of health, disease, disability, diagnosis, treatment, prognosis, and prevention, including a description of a selected number of diseases and medical conditions, with emphasis on individual medical care.

A discussion of psychiatric problems as they commonly appear in social case work and the function and limitations of social case work in dealing with emotional disturbance.

Lectures: Psychiatric Information (first semester, non-credit).
A systematic presentation of the field of psychiatry as it impinges upon the work of the social case worker. These lectures are open to students of Advanced Social Case Work. Seminaries in Medical Problems in Social Work, and Psychiatric Aspects of Social Case Work are prerequisites.
Lectures: Medical Information (second semester, non-credit): Dr. Weiss and others.
Medical lectures, clinic observation and participation in hospital ward rounds for students of medical social work. To accompany medical social work.

III. Public Welfare Service

Seminary: Public Administration (second semester): Instructor to be announced.
See Page 36.

Seminary: Problems of Public Welfare (one semester): Dr. Kraus.
An intensive study of selected problems for advanced students.
Prerequisite: Seminary in Public Administration, History of Social Welfare or Social Legislation.

A survey of child welfare services with special emphasis on the development of recent government programs.

Seminary: Administration of International Relief and Migration Services (one semester): Dr. Kraus.
The history and principles of international social services in the fields of relief, relocation and reconstruction, with special emphasis on current problems in European countries.

Advanced Undergraduate and Free Elective Courses

102.* Anthropology: Dr. F. de Laguna.
An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

203.* Statistics: Instructor to be announced.
Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.

204. Ethnology: Dr. F. de Laguna.
The course will deal with the cultures of contemporary non-literate peoples in the light of recent ethnological theories.
Prerequisite: Sociology 102.

[301a. The City].
A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.
301b. Social Institutions.
   The nature of social processes characteristic of some of the principal social institutions of America.

302a. The Family.
   The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.

**Spanish**

**Professor:** Joseph E. Gillet, Ph.D.

**Assistant Professor:** Dorothy Nicole Nepper, Ph.D.

**Instructor:** Concha de Zulueta, Licenciado

The seminary meets two hours weekly.

**Seminar:** Dr. Gillet.

1946-47: Cervantes, the Novelas Exemplares and the Entremeses.
1948-49: Old Spanish Philology and Literature.

**Advanced Undergraduate and Free Elective Courses**

[201. Spanish-American Literature: Dr. Nepper].
   The development of Spanish-American literature from its beginnings. Collateral reading and reports.

203. The Spanish Novel: Dr. Nepper.
   The history of the novel in Spain from the beginnings to the present day. Collateral reading and reports.

[301. History of Spanish Literature from the Renaissance to Romanticism: Dr. Gillet].
   Collateral reading and reports.

302. History of Spanish Literature from Romanticism to the Present Day: Dr. Gillet.
   Collateral reading and reports.

**Interdepartmental Courses**

The following courses are given by several departments in co-operation. The object is to cut across well defined areas of knowledge and to show the relationships existing among them.

201.* The Theory and Practice of Democracy: Miss Stapleton, Dr. Stearns, Dr. McCown, Dr. Hubbard.
   The fundamental concepts of democracy and their expression in governmental institutions; their relationship to contemporary political problems. Open to juniors and seniors who have taken Philosophy 101 or Economics 101 or Politics 111a and b, and to other students with the permission of the instructors.

[102.* Aspects of Eighteenth Century Life and Thought: Dr. Manning, Dr. Northrop, Miss Stapleton].
FELLOWSHIPS AND SCHOLARSHIPS

Bryn Mawr College offers in the Graduate School travelling, resident, and teaching fellowships, resident and non-resident scholarships, and a research assistantship.

APPLICATION

Applications for resident fellowships and scholarships should be made to the Dean of the Graduate School and must be filed not later than March first preceding the academic year for which they are desired. Blanks are forwarded to all applicants by the Dean. Awards are announced each year on April first. Original papers and photographs, sent by applicants in support of their applications, can be returned only if postage is enclosed for that purpose, or specific instructions are given for return by express. Testimonials and letters from professors and instructors are filed for reference.

DUTIES OF RESIDENT FELLOWS AND SCHOLARS

Resident fellows and scholars are expected to live in the graduate hall, to attend official functions of the College, and to assist in the conduct of examinations. Holders of fellowships are expected to give about an hour and a half a week to special work assigned by their departments, and are not permitted to teach or to undertake any other duties in addition to their college work. Holders of scholarships may, with the approval of the Dean of the Graduate School, make their own arrangements to do a limited amount of paid work. Resident fellows and scholars must pay the usual fees and charges (see pages 19-21).

TRAVELLING FELLOWSHIPS

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year's study at some foreign university. For the present, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship, value $200.

The Mary Elizabeth Garrett European Fellowship, value $1,000, founded by Miss Garrett of Baltimore, is awarded annually for excellence in scholarship to a graduate student at Bryn Mawr College who is a candidate for the degree of Doctor of Philosophy at Bryn Mawr College. It is to be applied to the expenses of one year's study or research abroad, or, in special cases, in the United States.
Fellowships and Scholarships 59

The Fanny Bullock Workman Fellowship for a year of study or research abroad was established in 1927 by bequest of Fanny Bullock Workman and by gift of her husband, Dr. W. Hunter Workman. It is awarded to a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty, the fellowship for any one year may be divided between two students, or the same student may hold the fellowship for more than one year.

The Anna Ottendorfer Memorial Research Fellowship, value $1,000, in German and Teutonic Philology, founded in 1907 by Mrs. Anna Woerishoffer of New York City in memory of her mother, is to be applied to the expenses of study and residence for one year at some German university. It is awarded annually to a candidate who has completed at least one year of graduate study at Bryn Mawr College, on the basis of evidence regarding her ability to conduct independent investigations in the fields of Teutonic Philology or German. The choice of a university is determined by the holder's preference subject to the approval of the Faculty.

The Ella Riegel Scholarship in Classical Archaeology was founded in 1937 by bequest of Ella Riegel. It is awarded on the recommendation of the Department of Classical Archaeology and only to advanced students in this subject. It is given for study abroad but may, at the discretion of the department, be used at Bryn Mawr College.

Resident Fellowships

Twenty Resident Fellowships, value $1000 each, are offered annually in Biology, Chemistry, Classical Archaeology, Economics and Politics (the Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships), and Social Economy (two Carola Woerishoffer Memorial Fellowships). They are open for competition to American and Canadian students who are graduates of any college of good standing, and have completed at least one full year of graduate work after obtaining their first degree or have obtained the Master’s degree.

Fellows who continue their studies at the College after the expiration of their fellowships may, by a vote of the Directors, receive the rank of Fellows by courtesy.

The Helen Schaeffer Huff Memorial Research Fellowship, value $1,200, founded in 1913, is offered from time to time to a student desiring to carry on research in either Physics or Chemistry. Applicants must have done advanced graduate work at some college or university of recognized standing and have shown
capacity for research. The award depends primarily upon the applicant's record in research. Where equally good candidates are considered, preference is given to a student working on problems which lie along the borderline between Chemistry and Physics. The fellowship may be awarded to a graduate student at Bryn Mawr College for work at some other American college or university if in the opinion of the Committee it is imperative for that student to go elsewhere in order to complete an important investigation.

The Helen Schaeffer Huff Fellow is expected to publish the results of the research carried on during the tenure of the fellowship within a year of its termination, and to file with the Office of the Dean of the Graduate School three copies of these published results.

**Scholarships for Foreign Women**

By special action of the Directors, five resident scholarships of $500 each are offered in 1946-47 to qualified foreign students.

*Teaching Fellowships,* four in number, have been established, with the co-operation of the Institute of International Education, for countries whose languages form part of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr College gives board, lodging, and tuition to the fellows and asks them to devote four hours a week to supervised teaching or other assistance in the department and to have dinner five nights a week in one of the language houses.

The French Teaching Fellowship has been named by the Board of Directors of Bryn Mawr College in memory of Marcelle Pardé who was a member of the French Department of Bryn Mawr College between 1919 and 1929, and at the time of her death in the German prison camp at Ravensbrück was the Directrice de la Lycée de Jeunes Filles at Dijon.

**Resident Graduate Scholarships**

Twenty-two *Resident Graduate Scholarships,* value $500 each, are offered annually in open competition to students who are graduates of colleges of good standing.

In rare cases applicants for these scholarships may, on the basis of financial need, be given a supplementary grant not to exceed $200. Applicants for such grants must fill out a special form giving a report on their financial status. Application should be made by March first.

**Scholarships Under the Plan for Co-ordination in the Teaching of the Sciences**

Graduate scholarships, value $600 each, either resident or non-resident, are open to qualified students who wish to specialize in such subjects as Biophysics, Geochemistry, Geophysics. (See page 31.)
NON-RESIDENT GRADUATE SCHOLARSHIPS

Six Non-Resident Tuition Scholarships, value $300 each, are offered annually to graduate students whose homes are in the vicinity of the College.

Social Agency Scholarships in Social Economy, value ranging from $500 to $1,000 for first-year and second-year students, are given by various social agencies and social service departments of hospitals in Philadelphia and the vicinity. Holders will be placed for supervised field work with the agencies giving the scholarships. They may live in the graduate hall.

The Susan M. Kingsbury Research Grant in Social Economy and Social Research, value $300, is awarded in alternate years on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to advanced students, preferably candidates for the degree of Doctor of Philosophy. Holders of this grant may live in the graduate hall.

RESEARCH ASSISTANTSHIP

The Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, value $800, and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably to advanced students and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation.

GRADUATE PRIZE

The Susan B. Anthony Memorial Prize, value $500, commemorating the great work of Susan B. Anthony for women, was founded by her friend, Anna Howard Shaw, and her niece, Lucy E. Anthony. It is offered every two years to a graduate student at Bryn Mawr College who has published or submitted in final form for publication the best study dealing with the industrial, social, economic, or political position of women in the past, present, or future. The award is made by a committee of which the President of the College is chairman.

EMMY NOETHER FELLOWSHIP

The Emmy Noether Fellowship in Mathematics was founded by gifts from many donors in memory of Emmy Noether who came to Bryn Mawr College from Germany in 1933 and who died April 14, 1935. It is open to women in the United States and in foreign countries who are advanced graduate students of Mathematics. It is awarded by the Department of Mathematics in Bryn Mawr College, and may be used, subject to the approval of the Department, at any institution in the United States or in a foreign country.
STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent.; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time when the student leaves College, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office.

Bertha Goldstein Memorial Loan Fund

The Bertha Goldstein Memorial Loan Fund, established in honor of Bertha Goldstein, A.B. 1938 and M.A. 1939, is a revolving fund from which, upon recommendation of the Department of Social Economy, a limited number of loans may be made to graduate students of Social Economy. Loans are made without interest and must be repaid within five years.
MARY HILL SWOPE LOAN FUND

This was established June 1, 1945 by a gift of Mrs. Gerard Swope (Mary Hill, A.B. 1896) under the following conditions:

To assist in the education of young women irrespective of color or creed attending Bryn Mawr College, the income of the fund to be loaned to students in the following manner:

1. The following order of preference shall be followed in awarding such loans:
   A. To students coming from New Jersey.
   B. To students coming from Missouri.
   C. To students coming from any other location who have had not less than one year of residence at the College.

2. The loans in the above order of preference, and in the following manner, shall be awarded by the President of Bryn Mawr College, or by a Committee appointed by her from time to time.

3. Applicants for loans shall be considered not only from the standpoint of academic attainment and financial need, but also from the standpoint of character and personal qualifications for deriving the greatest good from a continuation of their studies.

4. These loans shall be used primarily to enable the exceptional student to continue her studies which otherwise would be prevented through lack of means.

5. In the awarding of the loans, the recipient should understand that if in after years she is in a position to do so, she is to repay to the income account of the Loan Fund the amount so loaned to her, with or without interest. It is to be understood that this is entirely a moral obligation upon the recipient.

THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.
FELLOWS, SCHOLARS AND GRADUATE STUDENTS
1945-46

Travelling Fellows

POITIER, JEAN ALICE,  
Bryn Mawr European Fellow, Shippen Foreign Scholar  

BURROUGHS, JOSEPHINE LEWIS,  
Fanny Bullock Workman Travelling Fellow  
Glen Ridge, N. J.  A.B. Smith College 1942.

Resident Fellows

BONDHUS, FRANCES JEAN...............................Fellow in Chemistry  
Oskaloosa, Iowa.  B.S. William Penn College 1943; M.A. Bryn Mawr College 1944.

JENKINS, ESTHER MARION......................Fellow in Classical Archaeology  
Toronto, Ont., Canada.  B.A. University of Toronto 1943; M.A. Radcliffe College 1944.

HOY, MARY CAMILLA...............................Fellow in French  

WEISS, JUDITH VERA...............................Fellow in Geology  

LYDING, BETTY...............................Fellow in Greek  
Lexington, Ky.  A.B. Miami University 1944; M.A. Bryn Mawr College 1945.

TAYLOR, DORIS MAE...............................Fellow in Latin  

KALISH, AIDA...............................Fellow in Mathematics  
Brooklyn, N. Y.  A.B. Brooklyn College 1942; M.A. Columbia University 1943.

RAMSDEN, ELIZABETH GLEN..............Fellow in Philosophy  
Toronto, Ont., Canada.  B.A. University of Toronto 1943 and M.A. 1944.

Fellows by Courtesy

ALLEN, SHIRLEY SEIFRIED 1........Fellow by Courtesy in English  
River Forest, Ill.  A.B. Carleton College 1942; M.A. Bryn Mawr College 1944.

ADAMS, C. CLAY.................Fellow by Courtesy in Latin  
Baltimore, Md.  A.B. Wilson College 1941; M.A. Bryn Mawr College 1944.

BRUGGER, JEANNE DE BOW 2........Fellow by Courtesy in Psychology  

Foreign Fellows and Scholars

CARRÉ, DENYSE..............................Teaching Fellow in French  
Paris, France.  Licence d'anglais, Sorbonne, 1944.

1 Mrs. A. W. Allen.
2 Mrs. John T. Brugger, Jr.

Rodriguez y Díaz, María Amalia... *Teaching Fellow in Spanish* Santiago, Cuba. *Licenciada* in Philosophy and Letters, University of Madrid, 1941.

Werring, Grace... *Special Norwegian Graduate Scholar* Oslo, Norway. *Stud. Phil.*, University of Oslo.

**Graduate Scholars**

Stapleton, Mary Eileen... *Graduate Scholar in Chemistry* Regina, Sask., Canada. B.A. University of Saskatchewan 1945; M.A. Bryn Mawr College 1946.


Thome, Mary Ann... *Graduate Scholar in English* Eighty-four, Pa. A.B. Monmouth College 1945; M.A. Bryn Mawr College 1946.

MacDougall, Margaret Elizabeth... *Graduate Scholar in French* Lansdowne, Pa. A.B. Wilson College 1944.

Wittenberg, Hilde Dorothea... *Graduate Scholar in French* New York, N.Y. A.B. Hunter College 1945.

Smythe, Sarah Elsegood... *Graduate Scholar in German* Goshen, N.Y. A.B. University of Michigan 1945; M.A. Bryn Mawr College 1946.

Zelmanowicz, Celia... *Graduate Scholar in German* Brooklyn, N.Y. A.B. Hunter College 1945; M.A. Bryn Mawr College 1946.

Anninos, Constance... *Graduate Scholar in Greek* Norfolk, Va. A.B. College of William and Mary 1945; M.A. Bryn Mawr College 1946.

Hutchins, Marguerite Ann ²... *Non-Resident Scholar in Greek* (Semester 1)


Price, Eva Louise... *Graduate Scholar in Latin* Ashland, Ky. A.B. Duke University 1943; M.A. Bryn Mawr College 1945.

Lytle, Mary Jane... *Non-Resident Scholar in Latin* Philadelphia. A.B. Ursinus College 1944; M.A. Bryn Mawr College 1946.

Grimm, Colleen... *Graduate Scholar in Philosophy* Tulsa, Okla. A.B. Bryn Mawr College 1945 and M.A. 1946.

Benda, Inge Bertha... *Graduate Scholar in Social Economy and Social Research*

New York, N.Y. A.B. Ursinus College 1944.

¹ Mrs. Bruce Smithson. ² Mrs. James S. Hutchins.
Daniels, Helen Barbara. Graduate Scholar in Social Economy and Social Research

Finorsky, Diana. Carola Woerishoffer Scholar in Social Economy and Social Research
Jamaica, L. I., N. Y. A.B. Hunter College 1945.

Ridpath, Esther. Carola Woerishoffer Scholar in Social Economy and Social Research

Bazett, Hazel. Non-Resident Scholar in Social Economy and Social Research
Haverford, Pa. A.B. Swarthmore College 1941.

Hillerson, Elenore. Non-Resident Scholar in Social Economy and Social Research

Morrow, Rosemary. Friends' College Scholar
Muncie, Ind. A.B. Earlham College 1943.

Hiuchi, Kazuko. Special Graduate Scholar
Hilo, Hawaii. A.B. Oberlin College 1928.

Graduate Students

Alexander, Elizabeth Hoffman 1... Graduate Student in History

Anderson, Dorothy Louise Van Tassel, 2... Graduate Student in Social Economy and Social Research

Arnold, Theodore Ernest... Graduate Student in Geology (Semester II)
Bryn Mawr, Pa. B.S. University of British Columbia 1927.

Barratt, Emily Close 2... Graduate Student in Psychology

Beck, Helen L. Graduate Student in Social Economy and Social Research

Biser, Kailly... Graduate Student in Social Economy and Social Research
Philadelphia. A.B. University of Pennsylvania 1940.

Bogert, Bernard O.:... Graduate Student in Geology (Semester II)
Easton, Pa. B.S. Lafayette College 1931; M.A. Columbia University 1935.

Briner, Kathleen Davis... Graduate Student in English
Carlisle, Pa. A.B. Dickinson College 1940.

1 Mrs. Julian Alexander, Jr. 2 Mrs. Dorothy Van Tassel Anderson.
3 Mrs. William C. Barratt.
CLARK, Eunice Waters...........Graduate Student in Social Economy and Social Research (Semester I) Madison, Wis. A.B. Radcliffe College 1934; M.A. University of Wisconsin 1935 and Ph.D. 1945.


CONDIT, Ann.............Graduate Student in Greek and Philosophy South Bend, Ind. A.B. Wellesley College 1944.

COX, Rachel Dunaway 2...........Graduate Student in Psychology (Semester I) Swarthmore, Pa. A.B. University of Texas 1925; M.A. Columbia University 1935; Ph.D. University of Pennsylvania 1943.


DOUGLAS, Deborah A...........Graduate Student in Social Economy and Social Research (Semester I) Savannah, Ga. A.B. Sweet Briar College 1943.

EDGERTON, Patricia Jones 4...........Graduate Student in Chemistry Atlanta, Ga. A.B. Bryn Mawr College 1943 and M.A. 1946.

EISNER, Gabrielle...............Graduate Student in History New York, N. Y. A.B. MacMurray College 1944.

ELLIOTT, Rosalie Calhoun...Graduate Student in Social Economy and Social Research (Semester I) La Jolla, Calif. A.B. Mount Holyoke College 1945.

ESTEVES, Margarita M...........Graduate Student in English Santurce, Puerto Rico. A.B. Sacred Heart College 1945; M.A. Bryn Mawr College 1946.

FUCHS, Patricia Delaney 5...........Graduate Student in French Bryn Mawr, Pa. A.B. Bryn Mawr College 1942.

GAUS, Louise...............Graduate Student in Physics (Semester II) Albany, N. Y. A.B. Vassar College 1944.

GINDY, Aida...............Graduate Student in Social Economy and Social Research Cairo, Egypt. A.B. American University of Cairo 1943.


GODWIN, Doris Ruth...............Graduate Student in Biology Birmingham, Ala. A.B. Howard College 1943; M.A. University of North Carolina 1946.

GRAHAM, Dorothy Greenwald 7...........Graduate Student in Social Economy and Social Research Allentown, Pa. A.B. Cedar Crest College 1927.

---

1 Mrs. Joanne L. Coates. 2 Mrs. Reavis Cox. 3 Mrs. Garvin Dalglish. 4 Mrs. H. T. Edgerton. 5 Mrs. William J. Fuchs. 6 Mrs. George Gittelson. 7 Mrs. J. F. Graham.
Grove, Helen Josephine .......... Graduate Student in Psychology
Baltimore, Md. A.B. Randolph-Macon Woman's College 1944; M.A. Bryn Mawr College 1946.

Haller, Evelyn C. ............... Graduate Student in Biology
Seymour, Conn. A.B. Middlebury College 1944.

Hayne, Irene M. .................. Graduate Student in Social Economy and Social Research

Kane, Mary Lou .................. Graduate Student in Social Economy and Social Research
Merion, Pa. A.B. Smith College 1943; M.A. Bryn Mawr College 1946.

Kirk, Marion ...................... Graduate Student in Social Economy and Social Research
Swarthmore, Pa. A.B. Bryn Mawr College 1944.

Klein, Margery Solo 1 ........... Graduate Student in Social Economy and Social Research
Reading, Pa. A.B. University of Pennsylvania 1940.

Kobryn, Mary Lorraine ........... Graduate Student in Social Economy and Social Research (Semester I)
Seattle, Wash. A.B. University of Washington 1943.

Ladd, Margaret Rhoads .......... Graduate Student in Social Economy and Social Research
Bryn Mawr, Pa. A.B. Bryn Mawr College 1921; M.A. University of Pennsylvania 1925; Ph.D. Columbia University 1933.

Leopold, Edith Abelmann 2 ....... Graduate Student in Social Economy and Social Research (Semester II)
Philadelphia. A.B. Mount Holyoke College 1944.

Lyman, Isabelle Miller .......... Graduate Student in Social Economy and Social Research
Anchorage, Ky. A.B. University of Louisville 1938.

Magdoff, Beatrice Schwartz 2 .... Graduate Student in Physics
Bryn Mawr, Pa. A.B. Hunter College 1942; M.A. Bryn Mawr College 1943.

Manning, Caroline Woods ....... Graduate Student in Social Economy and Social Research (Semester I)
East Hartland, Conn. A.B. Swarthmore College 1942; M.A. Bryn Mawr College 1946.

Marshall, Esther Louise Starr 4 ... Graduate Student in Social Economy and Social Research

Meier, Adolph Ernest .......... Graduate Student in Geology

Moore, Barbara Meredith ...... Graduate Student in Social Economy and Social Research

1 Mrs. S. J. Klein.
2 Mrs. Robert L. Leopold.
3 Mrs. Samuel I. Magdoff.
4 Mrs. Donald Marshall.
Nichols, Laura Drake 1 . . . . . . . Graduate Student in Social Economy and Social Research (Semester I)


Rust, Nona Martin . . . . . . . Graduate Student in Psychology (Semester II) Columbus, Ga. A.B. Huntingdon College 1944.


Shannon, Frances . . . . . . . Graduate Student in English Penn Valley, Pa. A.B. Colby College 1944.


1 Mrs. E. K. Nichols. 6 Mrs. Otto Pollak.
2 Mrs. John C. Oxtoby. 7 Mrs. Karl Scholz.
3 Mrs. Joseph C. Palamountain. 8 Mrs. D. W. Seldenright.
4 Mrs. Walter M. Phillips. 9 Mrs. William Sperling.
5 Mrs. Robert F. Plotkin. 10 Mrs. Edward L. Stanley.
THOMAS, CATHERINE ANNE ....... Graduate Student in Social Economy and Social Research

TUCKER, ANNAH LOUISE 1 ...... Graduate Student in Social Economy and Social Research
Conshohocken, Pa. A.B. Mount Holyoke College 1926; M.A. Bryn Mawr College 1946.

VAN BRUNT, LYDIA BECKWITH 2 ...... Graduate Student in English (Semester II)
Bryn Mawr, Pa. A.B. Bryn Mawr College 1921.

VOGT, MARY CAMERON ............... Graduate Student in Geology
Rochester, N.Y. A.B. Smith College 1942; M.A. Clark University, 1943; M.A. Bryn Mawr College 1946.

WACHSTEIN, SONIA ................. Graduate Student in Social Economy and Social Research (Semester II)
Brooklyn, N.Y. Ph.D. University of Vienna 1932; M.A. Bryn Mawr College 1946.

WATSON, MARY MEREDITH ASHLEY 3 ...... Graduate Student in Greek (Semester II)

WHITMORE, LARHYLLIA .............. Graduate Student in English
Wayne, Neb. A.B. Nebraska State Teachers College 1942.

WILLING, EDWARD SHIPPLEN, JR. ....... Graduate Student in Geology

WILLING, MARTHA KENT 4 .... Graduate Student in Biology (Semester I)

WILSON, NANCY MACLEAN ............ Graduate Student in English
Deposit, N.Y. A.B. Vassar College 1942.

WINSTON, LOUISE GEORGIA,
Graduate Student in Economics and Politics

Summary of Graduate Students

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1 Mrs. Francis S. Tucker.
2 Mrs. John Van Brunt.
3 Mrs. R. E. Watson.
4 Mrs. Edward Shippen Willing, Jr.
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Bryn Mawr College

CALENDAR

CAROLA WOERISHOFFER GRADUATE DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH

ISSUE FOR THE SESSION OF
1946-1947

NOVEMBER 1946
FOREWORD

Bryn Mawr College was founded by Dr. Joseph Taylor of Burlington, New Jersey. During his lifetime the site of the College at Bryn Mawr, Pennsylvania, eleven miles west of Philadelphia, was purchased and the buildings were begun. At his death in January, 1880, he left the greater part of his estate for the maintenance of this institution of higher education for women. In 1880 the College was incorporated under the laws of the Commonwealth of Pennsylvania and was invested with the power to confer degrees. In 1883 the Trustees issued a circular of information. In 1884 Dr. James E. Rhoads was elected President of the College and Dr. M. Carey Thomas was elected Dean of the Faculty. Plans were then matured and academic appointments were made. In the autumn of 1885 the College began its first academic year. On the resignation of President Rhoads in 1893 Dean Thomas was elected to the presidency, an office she held till her retirement in 1922. President Marion Edwards Park succeeded President Thomas in 1922 and retired in 1942. President Katharine Elizabeth McBride took office on July 1, 1942.

The Graduate School of Bryn Mawr College gives advanced instruction and fosters research in the fields of ancient and modern languages and literatures, art and archaeology, mathematics and the natural sciences, the social sciences, philosophy and psychology, and education. The College offers special opportunities to its graduate students to investigate problems in small seminars under the personal direction of members of the faculty. It has been the policy of the Trustees to provide in every fully organized department for graduate as well as undergraduate study. The degrees of Master of Arts and Doctor of Philosophy are conferred in all such departments.
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#### 1946-47

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COLLEGE CALENDAR
1946-47

This calendar is subject to revision.

1946

September 26. Halls of Residence open to the entering class at 8 A.M.
Registration of Freshmen
Advanced standing examinations begin
Deferred, condition and auditors' examinations begin
28. Radnor Hall open to new Graduate Students at 9 A.M.
Registration of new Graduate Students
Deferred, condition and auditors' examinations end
29. Hall of Residence open to all students at 8 P.M.
30. Registration of students

October
1. Work of the 62nd academic year begins at 8.45 A.M.
12. German examinations for undergraduates, M.A. and Ph.D. candidates
17. Advanced standing examinations end
19. Spanish and Italian examinations for undergraduates and M.A. candidates
26. French examinations for undergraduates, M.A. and Ph.D. candidates

November 2. Hygiene examination
28. Thanksgiving Day holiday

December 20. Christmas vacation begins at 12.45 P.M.

1947

January
6. Christmas vacation ends at 9 A.M.
11. German examination for Seniors conditioned, M.A. and Ph.D. candidates
18. French examinations for Seniors conditioned, M.A. and Ph.D. candidates
22. Last day of lectures
24. Collegiate examinations begin
25. Spanish and Italian examinations for Seniors conditioned and M.A. candidates

February
1. Collegiate examinations end

SECOND SEMESTER

February
4. Work of the second semester begins at 9 A.M.

March
21. Spring vacation begins at 12.45 P.M.
31. Spring vacation ends at 9 A.M.

April
4. Deferred examinations end
19. French examinations for undergraduates and Ph.D. candidates
26. Spanish and Italian examinations for undergraduates

May
3. German examinations for undergraduates and Ph.D. candidates
16. Last day of lectures
19. Collegiate examinations begin
30. Collegiate examinations end

June
1. Baccalaureate Sermon
3. Conferring of degrees and close of 62nd academic year

1 On January 21 and 22, classes scheduled for Thursday and Friday will be held instead of the regular Tuesday and Wednesday classes.
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COLLEGE ADMINISTRATION
Academic Year 1946-47

President: Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.
Office: Taylor Hall.

Dean of the College: Dorothy Nicole Nepper, Ph.D.
Office: Taylor Hall.

Dean of the Graduate School: Lily Ross Taylor, Ph.D., Litt.D.¹
Office: The Library.

Adviser of Foreign Graduate Students, Semester I, and
Acting Dean of the Graduate School, Semester II:
Jane Marion Oppenheimer, Ph.D.
Office: The Library

Dean of Freshmen and Director of Admissions:
Annie Leigh Broughton, M.A.
Office: Taylor Hall.

Director in Residence of the Board of Directors and Editor of
Publications: Caroline Morrow Chadwick-Collins, A.B.
Office: Taylor Hall.

Assistant to the President: Dorothy Macdonald, A.B.
Office: Taylor Hall.

Recorder of the College: Marian Carter Anderson, B.S.
Office: Taylor Hall.

Assistant Director of Public Relations:
Eloise Chadwick-Collins Sution, A.B.
Office: Taylor Hall.

Assistant Editor of Publications and Assistant to the Director
in Residence: Margaret Simpson David, M.A.
Office: Taylor Hall.

Assistants to the Director of Admissions:
Elizabeth Hoffman Alexander, A.B.
Caro Shugg Curran, A.B.
Office: Taylor Hall.

Director of Halls and Head Warden:
Charlotte Brandon Howe, M.A.
Office: Rockefeller Hall.

Warden of Denbigh Hall: Eleanor Fessenden Roelse, A.B.
Warden of Merion Hall, Semester I: Marion Kirk, A.B.

¹ Granted leave of absence for the second semester.
Warden of Pembroke Hall East: Audrey Hope Johnson, A.B.
Warden of Pembroke Hall West: Mary Frances Shannon, A.B.
Warden of Rhoads Hall: Caro Shugg Curran, A.B.
Warden of Rockefeller Hall and of Non-residents: Carol Mary O'Connor, A.B.
Warden of French House (Wyndham): Doris Straus, M.A.
Warden of Spanish House (Denbigh): Mary Stedman Sweeney, M.A.
Senior Resident of Radnor Hall: Eva Louise Price, M.A.
College Physician: Olga Cushing Leary, M.D.¹
Office: The Infirmary.
Acting College Physician: Elizabeth Humeston, M.D.
Office: The Infirmary.
Assistant College Physician: Isaac Sharpless, M.D.
Office: The Infirmary.
Attending Psychiatrist: Genevieve Margaret Stewart, M.D.
Office: The Infirmary.
Acting Director of Physical Education, Semester I: Ethel M. Grant.
Office: The Gymnasium.
Director of Physical Education, Semester II: Irene A. Clayton, M.S.
Office: The Gymnasium.
Director of the Bureau of Recommendations: Louise Ffrost Hodges Crenshaw, A.B.
Office: Taylor Hall.
Office: Taylor Hall.
Librarian: Lois Antoinette Reed, A.B., B.L.S.
Office: The Library.
Assistant to the Treasurer: Sandy Lee Hurst.
Office: Taylor Hall.
Comptroller: Raymond G. Buckley.
Office: Taylor Hall.
Superintendent: Horace T. Smedley.
Office: Rockefeller Hall.

Secretary of the Carola Woerishoffer Graduate Department:
Lucy Shaw Turner.
Office: The Library.

¹ On leave of absence 1946-47.
FACULTY AND STAFF

CAROLA WOERISHOFFER DEPARTMENT OF SOCIAL ECONOMY AND SOCIAL RESEARCH
1946-47

SUSAN MYRA KINGSBURY, Ph.D., LL.D., Professor Emeritus of Social Economy and Social Research

MILDRED B. NORTHROP, Ph.D., Associate Professor of Economics and Acting Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research

HERTHA KRAUS, Ph.D., Carola Woerishoffer Associate Professor of Social Economy

FREDERICA DE LAGUNA, Ph.D., Assistant Professor of Anthropology

MARY MARGARET ZENDER, M.A., M.S.S., Lecturer in Social Case Work

MURIEL JANET GAYFORD, M.S.P.A., Lecturer in Medical Social Work

MAXINE S. WOOLSTON, Ph.D., Lecturer in Sociology

RAY HAMILTON ABRAMS, Ph.D., Lecturer in Sociology

KATHERINE LOWER, Ph.D., Lecturer in Social Research

MARGUERITE LEHR, Ph.D., Associate Professor of Mathematics

LEON J. SAUL, M.D., Special Lecturer in Psychiatric Information

MARY H. EASBY, M.D., Special Lecturer in Medical Information

ACADEMIC APPOINTMENTS IN OTHER DEPARTMENTS OFFERING SEMINARIES ESPECIALLY RECOMMENDED TO STUDENTS OF SOCIAL ECONOMY

KATHARINE ELIZABETH McBRIDE, Ph.D., LL.D., L.H.D., President of the College

ROGER HEWES WELLS, Ph.D., Professor of Political Science

MILDRED BENEDICT NORTHROP, Ph.D., Associate Professor of Economics

JOSHUA C. HUBBARD, Ph.D., Assistant Professor of Economics

BEATRICE D. MCCOWN, Ph.D., Assistant Professor of Political Science, Semester I

BRYCE WOOD, Ph.D., Lecturer in Political Science

PETER BACHRACH, M.A., Instructor in Political Science

HARRY HELSON, Ph.D., Professor of Experimental Psychology

DONALD WALLACE MACKINNON, Ph.D., Professor of Psychology

RACHEL DUNAWAY COX, Ph.D., Assistant Professor of Education and Psychology

RUTH VIRGINIA HIGBEE, M.A., Instructor in Psychology

1 Absent on government service.
ADMISSION

The Graduate School is open to qualified graduates in liberal arts courses of colleges or universities of acknowledged standing. Application for admission, to be made to the Dean of the Graduate School, should be accompanied by a copy of the student's full academic record and by letters from the Dean and from two or more professors of the applicant's undergraduate college. Admission to graduate courses is under the jurisdiction of the various departments which may, at their discretion, require students whose preparation is insufficient to pursue certain introductory courses before being enrolled in a graduate course. Admission to the Graduate School does not automatically qualify a student to become a candidate for an advanced degree. Students whose courses of study meet the prerequisites may on application to the Graduate Committee be enrolled as candidates for the degrees of Master of Arts, Master of Social Service, or Doctor of Philosophy.

Men as well as women are admitted to the Graduate School and are accepted as candidates for the degrees of Master of Arts, Master of Social Service, and Doctor of Philosophy.

Graduate Record Examination. The Bryn Mawr Graduate School recognizes as contributory evidence of the qualifications of a student for admission a record of attainment in the Graduate Record Examination as prepared and administered by the Carnegie Foundation for the Advancement of Teaching. This examination is a convenient method by which a student may supplement transcript records. Applicants for admission to the Graduate School who wish to take the examination should apply directly to the Graduate Record Examination, 437 West 59th Street, New York 19, N. Y., where full information may be secured and arrangements for taking the test may be made. There is a fee of $3.00.
RESIDENCE AND EXPENSES

On entrance to the College every graduate student must register immediately at the office of the Dean of the Graduate School. (For registration of courses, see pages 22-23.)

Holders of resident fellowships and scholarships are expected to live in Radnor Hall, the graduate hall of residence. Other graduate students may live there if a room is available. Students not in residence are expected to make arrangements satisfactory to the College. Every student in Radnor Hall has a separate room which is fully furnished except for rugs, curtains, and towels, which the student is expected to provide.

Application for a room should be made as early as possible. A room-contract, which will be sent on request, must be signed and returned with the registration fee of ten dollars to the Dean of the Graduate School. The amount of this fee will be deducted from the residence fee. The fee will not be refunded under any circumstances. A student in residence or a new student who cancels her reservation after September first prevents some other student from obtaining accommodation and consequently admission to the College. Therefore unless a student sends notice of withdrawal in writing to the Dean of the Graduate School before September first, she is responsible for that portion of the residence charge which the College loses by reason of her withdrawal, whether she fails to occupy the room at all or vacates it during the year. Appropriate reduction or remission is made for that portion of the residence fee which represents reduced expense to the College for food; a further remission or reduction is made if the College is able to reassign the student's room to some other student not previously in residence. The student herself is not entitled to dispose of the room she leaves vacant. In case of absence from the College extending over six weeks or more, owing to illness, there will be a proportionate reduction in the charge for the cost of food.

The charge for residence (room and board) for graduate students is $575 a year payable $350 in the first semester and $225 in the second semester.

The residence halls are closed during the Christmas vacation but accommodations in the neighborhood can usually be secured by graduate students who wish to continue their work. During the spring vacation one of the residence halls is open and room and board are provided at the rate of $15 a week. Any student
remaining in Bryn Mawr or nearby and not in the College or in her own home for all or part of a vacation must make arrangements satisfactory to the Dean of the Graduate School.

The College reserves the right to exclude at any time students whose conduct or academic standing renders them undesirable members of the college community. In such cases fees due or paid in advance will not be refunded or remitted in whole or in part; fellowships and scholarships will be cancelled.

The College reserves the right, if parents cannot be reached, to make decisions concerning emergency operations or other matters of health in regard to the students.

The tuition fee for graduate students is three hundred dollars a year, payable one half on registration and the other half at the beginning of the second semester. For students registered for less than full-time work the fees are as follows:

For one graduate course or seminary, or one unit of independent work ........................................ $125
For one undergraduate course ............................. 150
(Candidates for the degree of Master of Arts are charged $125 for an undergraduate course which is taken in partial fulfilment of the requirements for that degree.)

Students in the departments of Physics, Chemistry, Geology, Biology, and Psychology, whose laboratory or field work is done in connection with a graduate course or an advanced undergraduate course that may be counted for an advanced degree, are charged a laboratory fee of $10 a semester for each course, the maximum fee charged not to exceed $25. The fee for laboratory work done in connection with a first or second year undergraduate course is $15 a semester.

All students taking courses which require field work in the Department of Social Economy and Social Research are charged a laboratory fee of $10 a semester for each course taken. This fee covers a part of the expenses of field supervision. In addition students are required to meet their travelling and incidental expenses while working in the field during the academic year and vacations.

The infirmary fee is $25.00.

The graduation fee for Doctors of Philosophy, Masters of Arts and Masters of Social Service is $20.00.

The Office of the Recorder will supply on request one transcript of the record of each graduate student free of charge. For additional transcripts a charge of $1.00 each will be made.
**Summary of Total Expenses for the Academic Year**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition fee (not counting laboratory fees)</td>
<td>$300</td>
</tr>
<tr>
<td>Residence</td>
<td>575</td>
</tr>
<tr>
<td>Infirmary fee</td>
<td>25</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$900</strong></td>
</tr>
</tbody>
</table>

Students whose fees are not paid before November first in the first semester and before March first in the second will not be permitted to continue in residence or to attend their classes. No reduction of the tuition fee will be made on account of absence or dismissal or for any other reason.

**GRADUATE CLUB**

All resident students in the Graduate School are members of the Graduate Club and non-resident students may become members. The organization of the life of the graduate students in all matters not purely academic or affecting hall management is in the hands of the club. The President of the Graduate Club is a member of the College Council, a non-legislative body which meets periodically to discuss matters concerning the College as a whole. The Council of the Graduate Club considers policies relating particularly to the Graduate School.
HEALTH

Every entering resident graduate student is required to file at the office of the Dean of the Graduate School, on a blank to be secured from the Dean of the Graduate School, a report of a recent medical examination, filled out and signed by a physician.

Every resident graduate student must file a physician's certificate stating that she has been vaccinated against smallpox during the year before entrance to the Graduate School and that she exhibited a typical or immune reaction to this vaccination. Students who do not certify to vaccination will be vaccinated by the College Physician and charged a fee of five dollars. There is no exception to this rule.

Every resident graduate student must file a certificate stating that her eyes have been examined by an oculist within six months before entrance to the Graduate School. Failure to comply with the above rule entails an examination by one of the college consultants for which the student will be charged as a private patient by the ophthalmologist who makes the examination.

Every resident graduate student has a chest X-ray at the beginning of each year. These X-rays are made with paper plates, and a fee of about two dollars is charged for each. If necessary the paper plate is checked with stereoscopic celluloid films, the fee for which is twenty dollars. Any graduate student who has had a chest X-ray within six months preceding the opening of any year will be excused from this procedure, provided a complete report has been filed with the College before September fifteenth of the year in question.

Every resident graduate student is examined each year by the Physician of the College, with reference to physical development, strength of heart and lungs, and general health. Any graduate student who at the time of the examination or at any time during the year is not in good health is placed on the health supervision list.

The College Physician is in her office in the college infirmary daily and may be consulted by the students without charge. Specialists practising in Bryn Mawr and Philadelphia serve as consulting physicians to the College. The fees of the consulting physicians and surgeons and other specialists recommended by the College will be furnished on request. The infirmary is open when college is in session and during the spring vacation. It is closed during the Christmas vacation.

The infirmary fee of twenty-five dollars paid by each resident graduate student entitles her to free consultation with the College
Physicians and to treatment in the college dispensary. It also entitles her to be cared for in the infirmary for seven days (not necessarily consecutive) during the year and to attendance by the College Physicians during this time and to nursing, provided her illness is not contagious and is not sufficiently serious to require the services of a special nurse. The fee for each day in the infirmary after the seven-day period is four dollars. In case of contagious disease the student must meet or share the expense of special nursing.

Non-resident graduate students may, if they so desire, pay a non-resident infirmary fee of five dollars which entitles them to a medical examination by the College Physician and to dispensary care. Non-resident students may also take the opportunity to have a paper plate chest X-ray at a fee of about two dollars when the annual college X-ray survey is made in the autumn.
THE LIBRARY

The Library of Bryn Mawr College contains 194,000 volumes and over 10,000 pamphlets. Seven hundred periodicals and serial publications in English, French, German, Italian, Spanish, and Swedish are currently received. The basic collection is contained in the M. Carey Thomas Library. The seminary rooms of each department contain books needed for graduate study. Dalton Hall contains the departmental libraries in Biology, Mathematics, and Physics; Park Hall the departmental libraries in Chemistry and Geology.

The privilege of drawing books from any of these collections (with the exception of those books that are on reserve) is granted to all registered students. There is free access to the stacks. The library is open daily, except Sunday, from 8 A. M. to 10 P. M. and on Sunday from 9 A. M. to 10 P. M.

Students have the privilege of using the Library at Haverford College. The Bryn Mawr catalogue includes the "author cards" of books at Haverford and facilitates the exchange of books between the two institutions.

OTHER LIBRARY FACILITIES

The Union Library Catalogue in the Fine Arts Building of the University of Pennsylvania makes possible the easy location of books to be found in any of the more than one hundred and fifty cooperating libraries in the Philadelphia metropolitan area. This catalogue contains a record of about 3,500,000 titles. The Philadelphia Bibliographical Center and Union Library Catalogue endeavors to assist research workers in bibliographical problems which fall outside the scope of any individual library.

The University of Pennsylvania libraries, main, departmental, and special, contain approximately 1,000,000 bound volumes and 230,500 pamphlets. Notable among the special collections are the Henry C. Lea Library of Medieval History and the Horace Howard Furness Memorial Library of Shakespeareana. There are also large special collections in Romance literature and philology; in classical literature and philology; in Semitic languages; in early American drama; in archaeology, anthropology, and other fields. The University libraries receive jointly over two thousand periodicals and several thousand doctoral dissertations annually.

The Philadelphia area is rich in other important libraries. The Historical Society of Pennsylvania possesses extensive collections of manuscripts dealing with both the colonial and national periods,
including transcripts of important documentary material from English archives, local records, both American and English, and a great number of special collections. The Library Company of Philadelphia houses extensive collections of European and American books, pamphlets, periodicals, and society publications in many fields; American history is a major interest. It also includes the Loganian Library, a printed catalogue of which is available. The Free Library of Philadelphia has extensive collections of government publications, and special collections in art, music, law, etc. The American Philosophical Society is rich in important historical manuscripts, pamphlets, and publications of learned societies, etc. The Philadelphia Commercial Museum contains a large library and extensive exhibits pertaining to trade, industry, and geography. Also to be mentioned are the libraries of the Franklin Institute, the Academy of Natural Sciences, the College of Physicians, Swarthmore College, and Temple University. Historical societies in the vicinity of Philadelphia contain collections useful for research in fields other than those of merely local interest.
THE DEGREES OF MASTER OF ARTS AND
DOCTOR OF PHILOSOPHY

Pamphlets containing full information about the degrees of Master of Arts and Doctor of Philosophy may be obtained on request from the Office of the Dean of the Graduate School.

THE DEGREE OF MASTER OF ARTS

The degree represents the completion of a co-ordinated program of graduate work which, for a well prepared candidate, requires a minimum of a full year of graduate study.\(^1\) Work for the degree may be spread over two or three academic years which need not be in succession but must be included in a five-year period. Only courses taken at Bryn Mawr College are credited for the degree.

Prerequisites. The prerequisite for the M.A. degree is an A.B. degree or its equivalent from an American college of recognized standing\(^2\) or a degree or certificate of the same standard from a foreign university. The preparation must include such undergraduate work in the candidate's major subject and allied fields as various departments shall require.

Application. The candidate must apply for the degree in the department of the major work and must receive the endorsement of the department for the program of work. The application and the program endorsed by the major department must be submitted to the Dean of the Graduate School not later than December first of the academic year in which the candidate wishes to take the degree.

Language Requirement. A reading knowledge of French and German is in general required of all candidates. For the reading knowledge of one of these languages, certain departments may accept another language or a special technique. The only departments which regularly accept substitutes for French or German

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\(^1\) In Social Economy, since the student's course requires work in social agencies or community organization in addition to theoretical work, at least two years must be spent on the degree. For students who specialize in Case Work the degree will be Master of Social Service, see p. 24.

\(^2\) In general, this term is interpreted to mean colleges of the United States and Canada on the approved list of the Association of American Universities. Graduates of other American and Canadian colleges may, at the request of a department, be admitted to candidacy on probation. At any time after the completion of one semester of graduate work at Bryn Mawr College the Graduate Committee may, on the recommendation of the department, accept the student on probation as a candidate.
are Economics and Politics, Education, Geology, Psychology, Social Economy, Spanish. Candidates whose major work is in French or German must offer a reading knowledge of another language.

A student whose mother tongue is French may offer German and English as languages to meet this requirement. A student whose mother tongue is German may offer French and English. A foreign student whose mother tongue is not French, German or English may offer French or German and English. The requirement in English shall be met by a certificate from the student's major department that her English is adequate or by a special examination given by her department not later than January in the year in which the degree is to be taken. This special regulation for foreign candidates does not prevent a department from refusing admission to any seminary to a student whose language equipment is not satisfactory for that seminary.

The language requirement is met by passing one of two types of papers, hereafter referred to as the A.B. and the Ph.D. types. (1) A.B. type: a general test of reading at sight and with a dictionary which is given by Bryn Mawr College to candidates for the A.B. degree. (2) Ph.D. type: a test set by the major department in reading at sight and with a dictionary technical material in the candidate's field such as is required of Ph.D. candidates at Bryn Mawr College. Departments vary in the type of paper required.

Examinations in languages and in the techniques which may be substituted for one language will be held each year within three weeks after the opening of college and candidates must present themselves for examination at this time. For candidates who fail and for members of the Graduate School who expect to be candidates for the M.A. degree in a later year, a second examination will be held during the mid-year examination period. No student may receive the M.A. degree in the following June who has not passed these examinations by the mid-year examination period.

Program of Work. The candidate's program must include three units of work: (1) one seminary or graduate course; (2) a second seminary or supervised unit of graduate work; (3) a third seminary or an undergraduate course recommended by the major department. It is expected that this program will frequently include study in an allied field. If undergraduate courses are included in this last unit, they must be supplemented by organized individual work. Candidates whose major department conducts a Journal Club are expected to include the Journal Club in their registration.

Special Field. The candidate shall, in consultation with the major department, select a special field for the M.A. paper and the Final Examination. It is expected that this field will normally relate to one of the seminaries or units of graduate work in the candidate's program.
Final Requirements.

1. **Courses.** Before the Final Examination period, candidates must have completed to the satisfaction of their instructors the courses registered for the degree. No candidate will be admitted to the Final Examination if a course is reported as unsatisfactory.

2. **Paper in the Special Field of the Student’s Major Subject.** Every candidate must present a paper in the special field. The paper may take the form of a report on a special piece of investigation carried on throughout the year or during a definite period, or of a problem which is assigned to be completed during a specified limit of time.

3. **An Examination.** Every candidate must pass a Final Examination which shall test her ability to place the special field in a general background of her major subject.

   The Final Examination may not be taken until
   
   (1) the language requirements have been met (by January of the year in which the last full unit for the degree is registered);
   
   (2) the three units have been reported as satisfactory;
   
   (3) the paper in the special field has been accepted.

THE DEGREE OF DOCTOR OF PHILOSOPHY

The course of study for the degree of Doctor of Philosophy at Bryn Mawr College is designed to prepare the candidate for a professional career as a scholar. The course offers the student the opportunity to acquire a broad general background in the chosen fields of knowledge and practice in research in these fields. The degree is awarded after the student’s general knowledge and ability in research have been tested by examination and by a dissertation.

The candidate for the Ph.D. degree should have ability of high order, intellectual curiosity and critical judgment, independence, a broad general education, fundamental training in the major and allied fields and the determination needed to carry through an exacting program.

The general requirements for the Ph.D. degree, to which should be added the specific regulations of the various departments, are:

1. An undergraduate preparation in major and allied fields which is satisfactory to the departments concerned and to the Graduate Committee.

2. A course of study requiring a minimum, which will usually be exceeded, of three full years of graduate work in major and allied fields; two of these years, or for holders of the A.B. degree from Bryn Mawr College one, must be spent in the Graduate School of Bryn Mawr College. Candidates are strongly advised to
complete at least seven units of graduate work including five graduate courses; there are, however, no formal course requirements for students who have been accepted as candidates for the degree.

3. The acceptance of the student as a candidate by the Director of her work, by members of her major department, and by the Graduate Committee.

4. A reading knowledge of French and German, tested by a written examination in the translation of French and German texts in the field of the major subject.

5. A satisfactory Preliminary Examination in the candidate's major and allied fields. This examination is intended to test the candidate's general knowledge of the fields rather than familiarity with particular courses.

6. The preparation of a dissertation judged to be a contribution worthy of publication. The dissertation must represent independent investigation in the field covered by the major subject. It must contain new material, results or interpretations.

7. A satisfactory Final Examination in the special field of the major subject in which the dissertation has been written.

8. The publication of the dissertation in whole or in part.
COURSES OF STUDY

1946-47

Graduate courses are offered in the Departments of Biology, Chemistry, Classical Archaeology, Comparative Philology and Linguistics, Economics and Politics, Education, English, French, Geology, German, Greek, History, History of Art, Italian, Latin, Mathematics, Music, Philosophy, Physics, Psychology, Social Economy and Social Research, and Spanish.

All undergraduate and graduate courses of the College are open to properly qualified graduate students. Only courses especially pertinent to Sociology and Social Economy are described in this calendar. For the complete program see the Calendar of Undergraduate Courses and the Calendar of Graduate Courses.

Graduate and undergraduate courses at the University of Pennsylvania are also available for graduate students of Bryn Mawr College. By a reciprocal arrangement with the University full-time graduate students of Bryn Mawr College are admitted without tuition charge to courses at the University for which they are qualified.

Three units of graduate work, each planned to take a third of the student's time, constitute a full program, and not more than three such courses may be elected by a student. The units of graduate work are of two types:

1. The graduate course or seminary, described under the departmental announcements.

2. An independent unit of graduate work, equivalent to a graduate course or seminary, planned and examined by an instructor but carried on independently by the student. Such work may consist of reading with assigned reports, research with results submitted, or a combination of both.

The prerequisites for graduate courses, approximately twenty semester hours of undergraduate work in the subject, are established by the various departments. In special cases, with the approval of the department concerned, work in related subjects of equivalent value may be accepted.

It is the practice of most departments to vary the graduate courses and seminars from year to year so that a candidate for the degree of Doctor of Philosophy may pursue the work for several successive
years. In special cases the announced order may be changed to suit the needs of students.

In many departments the instructors and graduate students meet from time to time in a Journal Club to discuss recent publications in their field of study. Students will be notified by their respective departments of arrangements for the Journal Clubs.

Every graduate student must register her courses at the Office of the Dean of the Graduate School within two weeks after entering the College. Permission to make any change in registration must be received from the Dean of the Graduate School.

Approved major and allied subjects for all departments are listed in the printed Regulations for the Degrees of Master of Arts and Doctor of Philosophy.

The Plan for Co-ordination in the Teaching of the Sciences offers special training in borderline subjects. A gift from the Carnegie Corporation enables the College to award scholarships to qualified students in such fields as biophysics, geophysics, and geochemistry. As such work demands a thorough knowledge of the fundamentals of at least two sciences, it is often impossible for students to include all the desired courses in four undergraduate years; these scholarships are intended primarily to provide for an additional year (mainly in the Undergraduate School) so that the student may be ready, at the end of five years, to begin graduate work in her chosen correlated fields. In addition to the sum allotted to scholarships part of the annual income from the Carnegie fund is set aside for special courses in related subjects. These courses vary from year to year with the needs and interests of the students in science.

Undergraduate courses in each department are numbered according to the following system:

Advanced courses in major work: 301, 302, and so forth.

Elective courses (indicated by *) are numbered in accordance with the year in which they are generally taken.

The letter "a" following a number indicates a half-course given in the first semester.

The letter "b" following a number indicates a half-course given in the second semester.

The letter "c" following a number indicates a half-course given two hours a week throughout the year.

Undergraduate courses which, though regular parts of the program, are not given in the current year are enclosed in square brackets.

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The Carola Woerishoffer Department
of
Social Economy and Social Research

Sociology and Social Economy

Acting Director: Mildred B. Northrop, Ph.D.

Associate Professor: Hertha Kraus, Ph.D.
Assistant Professor of Anthropology: Frederica de Laguna, Ph.D.

Lecturers in Sociology and Social Research:
Ray Hamilton Abrams, Ph.D.
Katherine Lower, Ph.D.
Maxine S. Woolston, Ph.D.

Lecturer in Social Case Work: Mary Margaret Zender, M.A., M.S.S.
Lecturer in Medical Social Work: Muriel Janet Gayford, M.S.P.A.
Lecturer in Medical Information: Mary H. Easby, M.D.
Lecturer in Psychiatric Information: Leon J. Saul, M.D.

Professor of Political Science: Roger Hewes Wells, Ph.D.\textsuperscript{1}
Associate Professor of Mathematics: Marguerite Lehr, Ph.D.

The Carola Woerishoffer Graduate Department of Social Economy and Social Research was opened in the autumn of 1915 in order to afford women an opportunity to obtain an advanced scientific education in Social Economy which should compare favorably with the best preparation in any profession. It is known as the Carola Woerishoffer Graduate Department in order that the name of Carola Woerishoffer, who devoted her life to social service and industrial relations, may be associated in a fitting and lasting way with Bryn Mawr College which she so generously endowed.

For qualified students of Sociology the degree of Master of Arts is awarded on fulfillment of the requirements stated on pp. 18-20.

For students of Social Economy, two years of work are required for the Master’s degree. Two degrees are available, Master of Arts and Master of Social Service. Candidates for the former degree must fulfill the requirements stated on pp. 18-20 and must complete a two-year sequence of courses which are mainly theoretical in character. Candidates for the degree of Master of Social Service must complete five units of work including at least one seminar in Social Case Work and must prepare a Master’s paper. Candidates for this degree are exempt from the language requirements.

The Departments of Economics and Politics, Psychology and Education offer seminars which are recommended to students of Social Economy and Social Research.

Each seminar meets two hours weekly.

\textsuperscript{1} Absent on government service.
I. SOCIOLOGY AND SOCIAL ECONOMY

Seminary: The American Labor Movement (one semester).

The history of the American Labor Movement serves as basis for analysis of methods and principles adopted at various stages of growth.

(Not given in 1946-1947)

Seminary: European Labor Movements (one semester).

A comparative analysis of the important aspects of the labor movement in various countries.

(Not given in 1946-1947)


A brief survey of the more important earlier methods of assisting the poor and handicapped, and of the major community resources developed for the purpose both here and abroad.

Seminary: Legislation for Social Security (second semester): Dr. Kraus.

A study of social legislation in the United States today, and of probable tendencies in the near future, including the changes in fundamental concepts underlying social legislation. Important social legislation in selected European countries is used as comparative material.

Seminary: Methods of Social Research: Dr. Lower.

The principles and methods employed in social research as used by government, social agencies and students of social sciences. Students who wish special preparation in social research may be required to carry a field work assignment under supervision to supplement project study.

II. TECHNIQUES IN THE SOCIAL SERVICES

Seminary: Social Case Work: Miss Zender.

A study of professional service to individuals who are confronted with difficulties in their social situation which they are unable to solve without help. Laboratory and field work: 600 hours.

Seminary: Advanced Case Work: Miss Zender.

A study of case matter designed to deepen the student’s skill in dealing with the various problems which bring clients to the social case work agencies. Laboratory and field work: 600 hours.


A study of medical social case work in various medical settings with emphasis upon understanding the social and emotional component in illness and in medical care; attention is given to the history of the field of medical social work and to its administration. Laboratory and field work: 600 hours.

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Seminary: Social Administration (first semester): Dr. Kraus.
The principles and procedures of administration as applied to public and private social agencies, and inter-agency relations. Opportunities for field work and research will be arranged according to the interests and qualifications of the student.

A study of past and present methods and trends in the organized planning and promotion of social welfare programs, including the techniques and problems of planning in particular fields, such as housing, adult education and social security.

Seminary: Medical Problems in Social Work (first semester): Dr. Easby and Miss Gayford.
The meaning in social maladjustment of health, disease, disability, diagnosis, treatment, prognosis, and prevention, including a description of a selected number of diseases and medical conditions, with emphasis on individual medical care.

A discussion of psychiatric problems as they commonly appear in social case work and the function and limitations of social case work in dealing with emotional disturbance.

Lectures: Psychiatric Information (first semester, non-credit): Dr. Saul.
A systematic presentation of the field of psychiatry as it impinges upon the work of the social case worker. These lectures are open to students of Advanced Social Case Work. Seminaries in Medical Problems in Social Work, and Psychiatric Aspects of Social Case Work are prerequisites.

Lectures: Medical Information (second semester, non-credit): Dr. Weiss and others.
Medical lectures, clinic observation and participation in hospital ward rounds for students of medical social work. To accompany medical social work.

III. Public Welfare Service

Seminary: Public Administration (second semester).
(Not given in 1946-1947)

Seminary: Problems of Public Welfare (one semester): Dr. Kraus.
An intensive study of selected problems for advanced students. Prerequisite: Seminary in Public Administration, History of Social Welfare or Social Legislation.

A survey of child welfare services with special emphasis on the development of recent government programs.
Seminary: Administration of International Relief and Migration Services (one semester): Dr. Kraus.

The history and principles of international social services in the fields of relief, relocation and reconstruction, with special emphasis on current problems in European countries.

(Not given in 1946-1947)

Advanced Undergraduate and Free Elective Courses

102.* Anthropology: Dr. de Laguna.

An introduction to the field, including the principles of physical anthropology, the culture patterns, and the problems of mentality of primitive societies.

203.* Statistics: Dr. Lehr.

Descriptive statistics: distributions; mean values; dispersion; moments; correlation. Elements of probability and of sampling. Elements of time series. Illustrations taken from Economics, Psychology, Sociology. The necessary mathematics is developed in the course. Three lectures, three hours laboratory a week.

204. Ethnology: Dr. de Laguna.

The course will deal with the cultures of contemporary non-literate peoples in the light of recent ethnological theories. Prerequisite: Sociology 102.

301. The City: Dr. Woolston.

A study of the ecological and social forces related to the growth of the modern city and the influence of urban life on social institutions and the development of personality.

301b. Social Institutions: Dr. Abrams.

The nature of social processes characteristic of some of the principal social institutions of America.

302a. The Family: Dr. Abrams.

The institutional aspects of family life, the patterns of behavior, and the social processes leading to change.

Economics and Politics

Professor: ROGER H E W E S W E L L S, Ph.D.¹
Associate Professor: MILDRED BENEDICT NORTHROP, Ph.D.
Assistant Professors: D. BEATRICE MCCOWN, Ph.D.  
                     JOSHUA C. HUBBARD, Ph.D.
Instructor:  PETER BACHRACH, M.A.
Lecturer:  BRYCE WOOD, Ph.D.

Students may specialize either in economics or in politics. Each seminar meets two hours weekly.

The cycle of seminars usually offered in Economics includes the following subjects: International Trade and Commercial Policy; History of Economic Thought; Contemporary Economic Theory; Industrial Organization; Monetary Policy; Business Cycles; International Economics.

¹ Absent on government service.
Politics

The cycle of seminars usually offered in Politics includes the following subjects: International Law; International Organization; Constitutional Law of the United States; History of Political Thought: Comparative Government; Public Administration.

Advanced Undergraduate Courses

Economics

201. Industrial Organization: Dr. Northrop.
301a. Full Employment: Dr. Northrop.
301b. International Economics: Dr. Northrop.

Politics

311. International Organization: Dr. Wood.
312a. Public Administration: (Not given in 1946-47)

Education

President of the College:
Katharine Elizabeth McBride, Ph.D., LL.D., L.H.D.

Assistant Professor:
Rachel Dunaway Cox, Ph.D.

Assistant in the Educational Service:
Myrtle Corliss Nash, M.A.

The department offers graduate courses designed to meet the needs of two types of students—graduate students who desire to qualify for a teacher's certificate and graduate students who have had sufficient undergraduate training in education to qualify them for graduate work leading to a higher degree. Each seminar meets two hours weekly.

The Berkley Nursery School of Haverford directed by Madeleine H. Appel and Amanda B. Stadie, is affiliated with Bryn Mawr College. It offers facilities for participation and observation to graduate and undergraduate students.

The Department of Education maintains a psychological and educational service for school children in the vicinity. The service is directed by Dr. Cox. A separate building on the college grounds has been set aside for this work, with rooms equipped for the individual examination of pupils and for remedial teaching.

Seminary: Educational Psychology: Dr. Cox.
(Given as required)

Learning, psychological study of the individual child, and educational adjustment are the chief subjects of this seminar. Psycho-educational problems are demonstrated and opportunities provided for students to carry on practical work on these problems.

Seminary: Mental Measurement: Dr. Cox.
(Given as required)
Seminary: Research Problems in Clinical Psychology.
(Not given in 1946-47)

The research problems attacked will be selected according to the interests of the student and the fields offering favorable opportunities for significant contributions; for example, the psychology of speech, diagnosis and remedial work for children with reading disabilities.

Seminary: Philosophy of Education.
(Not given in 1946-47)

Seminary: Principles of Education.
(Not given in 1946-47)

Graduate Course: Educational Psychology.
(Not given in 1946-47)

This course is designed to meet the needs of students who are actually engaged in teaching. The course will deal with the psychology of learning, psychological study of the individual child and problems of educational adjustment. Opportunity is provided for students to carry on practical work on these problems.

FREE ELECTIVE COURSES

[101b.* Principles of Education].
[201a.* Educational Psychology: Dr. Cox].
   Prerequisite: Psychology 101.
[202a.* Child Psychology: President McBride].
   Prerequisite: Psychology 101.

Psychology

Proфессors:  HARRY HELSON, PH.D.
           DONALD WALLACE MACKINNON, PH.D.
Assistant Professor:  RACHEL DUNAWAY COX, PH.D.

Each seminary meets two or more hours weekly.

Seminary: Research Problems: Dr. Helson.
   Methods of measurement, statistical techniques, practice in observation and acquaintance with standard types of apparatus are stressed.

Seminary: Psychopathology: Dr. MacKinnon.
   Problems of abnormal and dynamic psychology.

Seminary: History of Psychology: Dr. Helson.

Seminary: Physiological Psychology: Dr. Helson.
   Some laboratory work will be done although the course is not primarily an experimental one.

Seminary: Social Psychology: Dr. MacKinnon.
Advanced Undergraduate Courses

301. Advanced Experimental Psychology: Dr. Helson.

About six weeks are devoted to a consideration of psychophysical and statistical methods, after which the student's time is given to experimental work on a selected problem. Students must obtain the consent of the instructor before registering for this course.

302a. Clinical and Experimental Psychopathology:

Dr. MacKinnon.

The psychodynamics of abnormal behavior, clinical types, methods of investigation, and principles of psychotherapy; laboratory training in the experimental investigation of psychodynamic processes. The clinic is conducted by Dr. Edward A. Strecker, Professor of Psychiatry, School of Medicine, University of Pennsylvania.

302b. Psychology of Personality: Dr. MacKinnon.

The study of the problems of development and organization of personality. Prerequisites: Social Psychology and Clinical and Experimental Psychopathology.
FELLOWSHIPS AND SCHOLARSHIPS

Bryn Mawr College offers in the Graduate School travelling, resident, and teaching fellowships, resident and non-resident scholarships, and a research assistantship.

APPLICATION

Applications for resident fellowships and scholarships should be made to the Dean of the Graduate School and must be filed not later than March first preceding the academic year for which they are desired. Blanks are forwarded to all applicants by the Dean. Awards are announced each year on April first. Original papers and photographs, sent by applicants in support of their applications, can be returned only if postage is enclosed for that purpose, or specific instructions are given for return by express. Testimonials and letters from professors and instructors are filed for reference.

DUTIES OF RESIDENT FELLOWS AND SCHOLARS

Resident fellows and scholars are expected to live in the graduate hall, to attend official functions of the College, and to assist in the conduct of examinations. Holders of fellowships are expected to give about an hour and a half a week to special work assigned by their departments, and are not permitted to teach or to undertake any other duties in addition to their college work. Holders of scholarships may, with the approval of the Dean of the Graduate School, make their own arrangements to do a limited amount of paid work. Resident fellows and scholars must pay the usual fees and charges (see pages 11-13).

TRAVELLING FELLOWSHIPS

The Bryn Mawr European Fellowship, value $500, founded in 1889, is awarded annually to a member of the graduating class, to be applied toward the expenses of one year’s study at some foreign university. For the present, it may be held in an American university. The holder of this fellowship receives in addition an Elizabeth S. Shippen Scholarship, value $200.

The Mary Elizabeth Garrett European Fellowship, value $1,000, founded by Miss Garrett of Baltimore, is awarded annually for excellence in scholarship to a graduate student at Bryn Mawr College who is a candidate for the degree of Doctor of Philosophy at Bryn Mawr College. It is to be applied to the expenses of one year’s study or research abroad, or, in special cases, in the United States.

The Fanny Bullock Workman Fellowship for a year of study or research abroad was established in 1927 by bequest of Fanny Bul-
lock Workman and by gift of her husband, Dr. W. Hunter Workman. It is awarded to a candidate for the degree of Doctor of Philosophy at Bryn Mawr College who could not have the advantages of such a year without assistance. At the discretion of the Faculty, the fellowship for any one year may be divided between two students, or the same student may hold the fellowship for more than one year.

**Resident Fellowships**

Twenty *Resident Fellowships*, value $1000 each, are offered annually in Biology, Chemistry, Classical Archaeology, Economics and Politics (the Justus C. Strawbridge Fellowship), Education, English, Geology, German, Greek, History, History of Art, Latin, Mathematics, Philosophy, Physics, Psychology, Romance Languages (two fellowships), and Social Economy (two Carola Woerishoffer Memorial Fellowships). They are open for competition to American and Canadian students who are graduates of any college of good standing, and have completed at least one full year of graduate work after obtaining their first degree or have obtained the Master’s degree.

Fellows who continue their studies at the College after the expiration of their fellowships may, by a vote of the Directors, receive the rank of Fellows by courtesy.

**Scholarships for Foreign Women**

By special action of the Directors, five resident scholarships of $900 each are offered in 1947-48 to qualified foreign students.

*Teaching Fellowships*, four in number, have been established, with the co-operation of the Institute of International Education, for countries whose languages form part of the Bryn Mawr curriculum. Under this arrangement, Bryn Mawr College gives board, lodging, and tuition to the fellows and asks them to devote four hours a week to supervised teaching or other assistance in the department and to have dinner five nights a week in one of the language houses.

The French Teaching Fellowship has been named by the Board of Directors of Bryn Mawr College in memory of Marcelle Pardé who was a member of the French Department of Bryn Mawr College between 1919 and 1929, and at the time of her death in the German prison camp at Ravensbrück was the Directrice de la Lycée de Jeunes Filles at Dijon.

**Resident Graduate Scholarships**

Twenty-two *Resident Graduate Scholarships*, value $500 each, are offered annually in open competition to students who are graduates of colleges of good standing.

In rare cases applicants for these scholarships may, on the basis of financial need, be given a supplementary grant not to exceed $200. Applicants for such grants must fill out a special form giving a report on their financial status. Application should be made by March first.
Non-Resident Graduate Scholarships

Six Non-Resident Tuition Scholarships, value $300 each, are offered annually to graduate students whose homes are in the vicinity of the College.

Social Agency Scholarships in Social Economy, value ranging from $500 to $1,000 for first-year and second-year students, are given by various social agencies and social service departments of hospitals in Philadelphia and the vicinity. Holders will be placed for supervised field work with the agencies giving the scholarships. They may live in the graduate hall.

The Susan M. Kingsbury Research Grant in Social Economy and Social Research, value $300, is awarded in alternate years on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research to advanced students, preferably candidates for the degree of Doctor of Philosophy. Holders of this grant may live in the graduate hall.

Research Assistantship

The Susan M. Kingsbury Research Assistantship in Social Economy and Social Research, value $800, and a remission of tuition, is awarded annually on the recommendation of the Director of the Carola Woerishoffer Graduate Department of Social Economy and Social Research. It is open to graduates of any college of good standing, preferably to advanced students and candidates for the degree of Doctor of Philosophy, who, from either training or experience, have knowledge of methods and techniques in social investigation.

Graduate Prize

The Susan B. Anthony Memorial Prize, value $500, commemorating the great work of Susan B. Anthony for women, was founded by her friend, Anna Howard Shaw, and her niece, Lucy E. Anthony. It is offered every two years to a graduate student at Bryn Mawr College who has published or submitted in final form for publication the best study dealing with the industrial, social, economic, or political position of women in the past, present, or future. The award is made by a committee of which the President of the College is chairman.
STUDENTS' LOAN FUND

The Students' Loan Fund of the Alumnae Association of Bryn Mawr College was founded by the Class of 1890 for the use of students who need to borrow money in order to continue their college work and for the purpose of receiving contributions, no matter how small, from those who are interested in helping students to obtain an education. The fund is managed by the Alumnae Scholarships and Loan Fund Committee.

The committee in administering this money follows a definite policy, designed to serve the best interests of the students concerned. Loans may be used for any purpose approved by the committee, who strongly recommend the borrowing of small sums to relieve undue financial pressure, or to meet special emergencies. As a rule, money is not loaned to students in their first year of graduate work.

The terms under which money is loaned are as liberal as is consistent with business-like principles. While the student is in College interest is charged at the rate of one per cent.; after the student leaves College the interest rate is two per cent. The entire principal must be repaid within five years from the time when the student leaves College, according to the following system: ten per cent. in each of the first two years; fifteen per cent. each in the third and fourth years; fifty per cent. in the fifth year.

Contributions to the Loan Fund may be sent to the Chairman of the Scholarships and Loan Fund Committee, Alumnae Office, The Deanery, Bryn Mawr, Pennsylvania. Students who wish to borrow from the Loan Fund may obtain application blanks for this purpose from the Alumnae Office.

Bertha Goldstein Memorial Loan Fund

The Bertha Goldstein Memorial Loan Fund, established in honor of Bertha Goldstein, A.B. 1938 and M.A. 1939, is a revolving fund from which, upon recommendation of the Department of Social Economy, a limited number of loans may be made to graduate students of Social Economy. Loans are made without interest and must be repaid within five years.
MARY HILL SWOPE LOAN FUND

This was established June 1, 1945 by a gift of Mrs. Gerard Swope (Mary Hill, A.B. 1896) under the following conditions:

To assist in the education of young women irrespective of color or creed attending Bryn Mawr College, the income of the fund to be loaned to students in the following manner:

1. The following order of preference shall be followed in awarding such loans:
   A. To students coming from New Jersey.
   B. To students coming from Missouri.
   C. To students coming from any other location who have had not less than one year of residence at the College.

2. The loans in the above order of preference, and in the following manner, shall be awarded by the President of Bryn Mawr College, or by a Committee appointed by her from time to time.

3. Applicants for loans shall be considered not only from the standpoint of academic attainment and financial need, but also from the standpoint of character and personal qualifications for deriving the greatest good from a continuation of their studies.

4. These loans shall be used primarily to enable the exceptional student to continue her studies which otherwise would be prevented through lack of means.

5. In the awarding of the loans, the recipient should understand that if in after years she is in a position to do so, she is to repay to the income account of the Loan Fund the amount so loaned to her, with or without interest. It is to be understood that this is entirely a moral obligation upon the recipient.

THE BUREAU OF RECOMMENDATIONS

The College conducts a Bureau of Recommendations for alumnae, students, and former students of the College. This bureau offers an employment service for permanent, temporary, and part-time positions; and a vocational service for the student body, which includes vocational tests, assistance in choosing a vocation, and the presentation of a series of conferences and lectures. It also acts as a clearing house for letters of recommendation for those who have registered with the bureau. These letters will be sent, upon request, to prospective employers and other agencies.