May 19th, 1:30 PM - 2:45 PM

Blending remote and local learning in the liberal arts

Christopher S. Ruebeck
Lafayette College, ruebeckc@lafayette.edu

Follow this and additional works at: http://repository.brynmawr.edu/blended_learning
Let us know how access to this document benefits you.
Blending Remote and Local Learning in the Liberal Arts

Chris Ruebeck
Economics, Lafayette College
Course: Econ w/computing pre-req

Stringent pre-requisites

  Few students

  All available in a given semester?

January 2016 Intersession

Project-based

Critiquing each other’s work
Scenario

- Cross-campus (multiple locations), synchronous hybrid course.
- One-to-one (students and faculty are anywhere) format.
- Econ 375: Computational Simulation of Markets and Behavior
  - Students and faculty calling in through web-based applications (Zoom, Blue Jeans, etc.)
  - Room system (for faculty) with web-based students calling in
ECON 375 Winter Interim Session-Lafayette

- Synchronous and asynchronous activities
- Students attended remotely and F2F
- Zoom video conferencing
- Small group breakout sessions
- Online simulations
- F2F attendees ALSO logged into Zoom
Lecture, discussion

Student learning outcomes important to replicate

Presenting results

Collaboration

iPad use, split screens

Flexibility in student attendance

Future: non-Lafayette students
Technology

iPad: GoodNotes app
   USB connection
   WiFi connection
   … is it available?
   workaround?

Future: AppleTV
What It Looks Like
Example

On Google Drive

student discussions via shared screens
Opportunities & Challenges with Zoom

**Opportunities:**
- Zoom Breakout rooms for small-group work
- No drop-off between F2F and remote participants
- Each participant has equal access regardless of location
- Students/faculty can connect anywhere - no space constraint
- Easy to use for faculty/students

**Challenges:**
- Displaying written calculations/notes is still problematic
- Having F2F participants in the session causes audio feedback
- Students must take responsibility for the technological distractions before them