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Digital Learning, Blended Courses: Faculty Innovations and Goals for Student Learning at Keuka College

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“Digital thinkers are critical thinkers who understand how digital tools work, both their limitations and their possibilities, in order to enhance problem-solving and creativity.”

Curriculum and pedagogy

- Learning with digital tools
- Learning how to leverage digital tools
Effective and appropriate use of digital tools

Blended/hybrid

Online

3rd spaces
Additive: Digital Studies minor (6 courses)

Integrative: SLOs
Digital Action Groups

Programs, Gen Ed, Field Period, Co-Curricular

Curriculum
1. Creativity and Innovation
   Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

2. Communication and Collaboration
   Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to others’ learning.

3. Research and Information Fluency
   Students apply digital tools to question, investigate, interpret, gather, evaluate, and use information.

4. Critical Thinking, Problem Solving, and Decision-Making
   Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

5. Digital Citizenship
   Students understand human, cultural, and societal issues related to technology and consider the moral, ethical and legal implications of their digital behaviors.

6. Technology Operations and Concepts
   Students demonstrate a sound understanding of technology concepts, systems, and operations.

7. Critical Reflection and Evaluation
   Students demonstrate critical reflection and evaluation of the product created and the process undertaken in developing solutions or conducting research.
Leveraging Learning via LMS-Blending in ‘hybrid’ courses

meeting course objectives via LMS assignments & time on task

Week 0 Interactive Link: Welcome! This required MOODLE activity is designed to guide you through your syllabus, highlighting some key information that will help you prepare for success in this course. This "Learning Outcomes and Syllabus Success activity" is a timed, interactive link that provides you with a series of questions on the learning outcomes, rubrics, assignments and other key syllabus information for
Accessing Course Resources

students prefer active learning

& they can find the resources

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“Students should be able to research, analyze & discuss modern health issues”
Communication & Collaboration
from peer reviews to informal posts

evaluating & discussing the information

Parkinson's Disease Foundation

As I stated above, I wanted to include more than just an overview of the disease, so I chose the Parkinson's Disease Foundation. It functions like more of a website for people who have or are concerned about the disease. It includes links to upcoming events concerning the disease, as well as ways to become involved in the outreach programs the foundation puts on.

PD Psychosis

Something I learned while working on this assignment was that Parkinson's Disease can lead to eventual psychosis, which is widely underreported by patients and therefore undertreated. Though this is a .com website, it is solely dedicated to informing doctors and patients about this condition, and I found that to be extremely pertinent information.

Hi I'm with you in that I had no idea about the symptoms of PD other than shaky hands and limbs. It's very interesting that it can eventually cause psychosis. I never knew that the disease was actually affecting the nervous system, I always thought it was related to an issue in the muscular system.
Learning by Doing, Digitally
integrates course & digital objectives
Digital Literacy

We are developing critical consumers and producers of digital technology

Students understand the affordances and constraints of digital communication

Practical application encourages students to channel creativity and innovation
Digital Citizenship

Critical consumers and producers

-Digital tools are amazing because we reach a massive audience, but does our message become diluted over time?
NO ALS ICE BUCKET CHALLENGE HERE 😞

... I ACTUALLY NEED THIS TO SURVIVE.

digital literacy
ENID BRYANT

KEUKA COLLEGE
Believe in What We Can Do Together
digital literacy
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Digital Boundaries
Affordances and Constraints

Move beyond the cliché examples of social media savvy

The power of Social Media is a double-edged sword

Terms and Conditions may vary
Digital Skills

Practical application

Twitter, Blogs, Video Games

Demystifying Code

digital literacy
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Ownership

All time high.

Two Major Camps.

Identification.

Little to no training needed.
Mobile use

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Believe in What We Can Do Together
Banning Use

getting students to keep their heads up

Can be effective.

Withdrawl?

Distraction Free?

Emergency?
Use it!

best way to control

Get creative.

Don’t feel the need to overuse.

Make students aware.

Know what students are using.
Polleverywhere

not literally!

Introduce a new idea.

Anonymous.

Many different layouts.

Gradable.

Free!
Other ways

creative instruction, always

Evernote.

Instagram.

Quoteathons.

Research races.

One minute video challenge.
Thesis:

Despite being constantly on the move, Bigger is still trapped by literal and social boundaries, just like the rat at the beginning of the novel. This feeling of being trapped is illustrated by overlapping lines and back and forth motion with Mary Dalton's home as his "rat hole."
literary mapping
JENNIE JOINER
literary mapping
JENNIE JOINER
The Takeaway

Questions we have of YOU

The DL methodology: does it add to or detract from?

Equity in technology: do you worry about access?

What are other barriers, apprehensions?

What skills, knowledge or dispositions are on your list?