MC Online/Remote Teaching Summer

Professional Development Institute

Structured Remote Teaching w/ Blackboard

May 27– July 12

Online

- Blackboard Essentials
- Blackboard Collaborate and Zoom
  - Tools and Pedagogy
- Blackboard Text Editor - Creating Webpages
- Blackboard Assessments
  - Alternative Assessment introduction
- Blackboard Communication Tools
- Blackboard Grade Center
- Embedded Support – ATPA, Tutoring, Library, Learning Centers
- Discipline Connection (Live Zoom sessions scheduled by disciplines)

Universal Design for Learning

Coordinators: Qing (Alison) Yu, qing.yu@montgomerycollege.edu Stacy Ford
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Description: Description: Universal Design for Learning (UDL) supports strategies for building an inclusive classroom, refining the design of learning environments for all learners and meeting learners where they are. Participants will be introduced to the concept of UDL, and will apply implement practical applications of UDL and increase access to remote learning environments. After learning about Universal Design for Learning, participants will incorporate the principles of UDL into an existing course.   There are two parts for this session. In the first part, participants will be introduced to the principles of UDL and implement some strategies in online course platform. The second part will include strategies to increase document usability and access, using existing technology and course content in more accessible ways, and tools to use for evaluating course content accessibility.

By the end of this series, participants will be able to:

- Name three main areas of UDL principles
- Identify potential learning barriers and needs in the classroom
- Incorporate the principles of UDL into an existing course
- Analyze and Identify three digital access barriers to course content
- Identify strategies and solutions to increase accessibility to course documents
- Prioritize next steps for increasing access to remote learning environments

July 14, July 21, July 28, August 4

10 a.m. – Noon

Zoom

Outside the Box Assessment

Coordinators: Dr. Angela Lanier angela.lanier@montgomerycollege.edu, Phil Bonner philip.bonner@montgomerycollege.edu, Dr. Carolien Annink Carolien.annink@montgomerycollege.edu, Professor Samantha Veneruso samanthan.veneruso@montgomerycollege.edu

Description: The transition to online and remote teaching has created the opportunity to re-invent our teaching and assessment. This four-session summer fellowship will engage participants in the research and practice of alternative assessments that promote higher level skills as presented in Benjamin Bloom's taxonomy. Fellows will participant in four synchronous, online sessions to discuss alternative assessment topics and exchange ideas for course implementation. They will be part of a community of their teaching peers who share ideas and challenges and receive feedback from one another. Between live sessions, fellows will complete tasks such as evaluating assessment options, designing a new assessment and/or revising a current assessment. The final product for the fellowship will be a mini-portfolio of alternative assessments to be used in a future course.

By the end of the series, participants will be able to:

- o   Distinguish which course content is best suited for alternative assessment techniques for higher level thinking skills
- o   Describe 3 to 4 newly-learned assessment techniques to measure higher-level thinking skills
- o   Design and integrate 2 to 3 of the discussed alternative assessment techniques into their course(s)
- o   Assemble a portfolio illustrating both their learning process and their newly designed student learning assessments
- o   Share their alternative assessment portfolio with an audience of their peers (e.g., ELITE professional development event, professional conference, department meeting, Teaching Tip of the Month, etc.)

July 14, July 21, July 28, August 4

10 a.m. – Noon

Zoom

Emerging Technologies and the Changing Classroom

Coordinator: Gloria Barron, Gloria.barron@montgomerycollege.edu

Description: Using the 2020 EDUCAUSE Horizon Report as our guide, we will discuss and weigh in on important predictions and trends emphasized in the report. Emerging Technologies include Adaptive Learning, AI/Machine Learning, and XR (AR, VR, MR, Haptic) Technologies. In this series, you will learn and work with a number of emerging technologies and practices that are pressing to change the future of education.

By the end of this series participants will be able to:

- o Describe and implement ways to leverage tech in the classroom through:
- o Make AI enhanced presentations with live captions. Use your mobile device or Google Cardboard to experience Virtual Reality experiences and travel to places never thought possible.
- o Use your mobile device to enhance an experience in the around you.
- o Create a personalized adaptive learning assignment that offers students various options for different learning pathways, based on their needs.
- o Through Forms, use quizzes or surveys to evaluate student progress.

July 14, July 21, July 28, August 4

10 a.m. – Noon

Zoom