Fall 2019

For GSIs, IAs, & Postdocs

16 September
Decoding the U of M Engineering Classroom
2:00 pm - 3:30 pm
Lurie Engineering Center Johnson Rooms

24 September
It’s Time for Action: Generating an Active Learning Plan
10:30 am - 12:00 pm
Lurie Engineering Center Johnson Rooms

1-4 October
Active Learning Practice
Choice of 12 Sessions
Gorguze Family Laboratory 211

18 October
Making Teamwork Work
10:30 am - 12:00 pm
Lurie Engineering Center Johnson Rooms

29 October
Are They “Getting It?” Low-Stakes Ways to Assess Student Learning
2:00 pm - 3:30 pm
Lurie Engineering Center Johnson Rooms

For All Interested Individuals

4 November
Teaching In Tumultuous Times
1:00 pm - 2:30 pm
Lurie Engineering Center Johnson Rooms

crle.te.engin.umich.edu/workshops
Decoding the U of M Engineering Classroom
Monday, September 16
2:00 pm - 3:30 pm
LEC Johnson Rooms
International Graduate Student Instructors (GSIs) often have questions about the U.S. college courses they teach: Are there U.S.-specific things I should do to prepare? How will I earn my students’ respect and trust? What do international engineering GSIs wish they had known when they taught for the first time here? This workshop will feature suggestions gathered from research and international, College of Engineering GSIs, to help you be successful in your teaching appointment.

It’s Time for Action:
Generating an Active Learning Plan
Tuesday, September 24
10:30 am - 12:00 pm
LEC Johnson Rooms
Creating a plan to engage students in active learning can be challenging. In this workshop, you will learn about a variety of active learning techniques then begin to formulate a plan for implementing active learning in your own course.

Active Learning Practice
Choice of 12 Sessions
October 1, 2, 3 & 4
GFL 211
This session offers an opportunity to practice active learning techniques by presenting a lesson to a small peer group. In advance, participants review short online videos about active learning. Then, participants plan and deliver a 10 minute lesson containing an active learning technique. Finally, participants reflect on their experience and exchange supportive feedback.

Making Teamwork Work
Friday, October 18
10:30 am - 12:00 pm
LEC Johnson Rooms
Effective use of groups in the classroom can increase student learning and enhance students’ problem solving abilities, if instructors ensure that all students are engaged and included. In this session, participants will explore research-based methods for enhancing teamwork skills, engaging students, increasing cooperative learning, and supporting dysfunctional teams.

Are They “Getting It?”
Low-stakes Ways to Assess Student Learning
Tuesday, October 29
2:00 pm - 3:30 pm
LEC Johnson Rooms
Classroom assessment techniques (CATs) are quick and useful ways to gather information on what, how much, and how well students learn. Instructors can use the data to create more effective learning environments. Participants in this session will experience several types of CATs and strategize ways to use CATs in their own class.

Teaching in Tumultuous Times
Monday, November 4
1:00 pm - 2:30 pm
LEC Johnson Rooms
Hateful graffiti, travel bans, mass shootings, threatening emails: Students report feeling alienated or confused when instructors in their courses do not acknowledge such unsettling events. As instructors, we need to decide whether and how to address such events with our students. This workshop provides an opportunity for instructors to discuss several strategies for engaging with students about emerging events on campus and beyond.

To register, please visit: crlte.engin.umich.edu/workshops

Teaching & Learning Programs
Fall 2019

...promoting excellence and innovation in engineering education