CRLT-Engin is available to facilitate teaching workshops and conversations during departmental training sessions for graduate students and undergraduate instructional aides. Typical workshop topics shown below can be tailored to address specific department needs. If departments are interested in topics not listed below, please connect with CRLT-Engin staff (crlt-engin@umich.edu) to explore possible options. These customized topics may need more lead time for delivery. All workshops are typically 30-45 minutes.

Diversity, Equity and Inclusion

Encouraging Growth Mindset to Support Student Learning
Research shows that an instructor’s beliefs about their own and their students’ intelligence and ability impact the classroom environment. In this session, participants will learn strategies to encourage a growth mindset for students in their courses.

Engineering Inclusive Classroom Environments
In this session, faculty will examine a variety of classroom scenarios and brainstorm strategies to improve classroom climate and respond to problematic dynamics. New scenarios are available for each new academic year.

Instructional Practices

Actively Engaging Students in Engineering Courses
In this session, participants will learn about the research-based evidence for the effectiveness of active learning teaching methods. Participants will also discuss ways to implement these strategies for their class context.

Are They Getting It?: Classroom Assessment Techniques
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 identify ways to use CATs in their own course context.