

Fall 2014 STEM Pedagogies Workshops for Graduate Students and Postdocs

These advanced-level workshops are open to graduate students and postdoctoral appointees in Science, Technology, Engineering, and Mathematics (STEM). Registration is required, and seating is limited. Register at teachingcenter.wustl.edu/events/graduate-students.

Structuring Opportunities for Active Learning during Lectures*

Sep	Wednesday	Seigle Hall Room 103, Danforth Campus
	17	11:30 am – 1:00 pm

Participants in this workshop will learn strategies for transforming lectures by integrating opportunities for active learning. **Presenters: Jacinta Mutambuki, Ph.D. and Regina Frey, Ph.D.**
Registration opens on Wednesday, September 3, 2014.

Collaborative-Learning Groups: Philosophy and Implementation

Oct	Thursday	Laboratory Sciences Room 201, Danforth Campus
	02	11:30 am – 1:00 pm

In this workshop, participants will survey the different types of evidence-based, collaborative-learning groups used in STEM courses and will learn how to effectively facilitate collaborative learning. **Presenters: Denise Leonard, Ph.D. and Jacinta Mutambuki, Ph.D.**
Registration opens on Thursday, September 18, 2014.

Designing Collaborative-Learning Materials

Oct	Thursday	Eads Hall Room 016, Danforth Campus
	23	11:30 am – 1:00 pm

In this workshop, participants will learn how to design effective activities for learning in groups. **Presenters: Jacinta Mutambuki, Ph.D. and Denise Leonard, Ph.D.**
Registration opens on Thursday, September 18, 2014.

Inclusive Teaching in STEM*

Nov	Wednesday	Seigle Hall Room 103, Danforth Campus
	19	11:30 am – 1:00 pm

Participants in this workshop will learn how to develop and incorporate instructional strategies that can create inclusive learning environments and improve learning for all students in STEM classrooms. **Presenters: Denise Leonard, Ph.D. and Regina Frey, Ph.D.**
Registration opens on Tuesday, November 4, 2014.

*Denotes a foundational topic for the WU-CIRTL program.

Participation in these workshops partially satisfies the advanced-level training requirement for the **Teaching Citation** and the **WU-CIRTL** program. For more information, see teachingcenter.wustl.edu/graduate-students/.