

# SPRING CLASSES

Thursdays | 4:30 - 5:25 p.m. | 318 Benedum Hall



## PITT-CIRTL

CENTER FOR THE INTEGRATION OF RESEARCH, TEACHING AND LEARNING

ENGR 3002/BIOSC 3002/CHEM 3002

## Advanced Learning through Evidence-Based STEM Teaching

### Are you interested in...

- Pursuing an academic career with a teaching component?
- Strengthening your teaching skills through advanced pedagogy?
- Applying your research skills to enhance teaching within your discipline?

**If so, this course might be for you!**

### What will I learn?

- How to plan and implement small-scale education research projects
- Strategies for creating inclusive classroom environments
- Advantages to utilizing advanced approaches like Problem-Based Learning, Process Oriented Guided Inquiry Learning (POGIL), and Inquiry Based Labs
- How to use educational literature to enhance your teaching
- Navigating human subjects IRB for education-based projects

## To Register

**To register for credit** (graduate students):

Go to [www.my.pitt.edu](http://www.my.pitt.edu) to add the class

**To register not-for-credit**

(graduate students, post-docs and faculty):

Go to [www.cirtl.pitt.edu](http://www.cirtl.pitt.edu)

If you have any questions about the course,  
please contact us at [cirtl@pitt.edu](mailto:cirtl@pitt.edu).

