STEM Writing: Practice/Pedagogy

Spring 2021 | Fridays, 1-2:30pm | 2 credit hours | Online

Course Description

Practice writing for professional contexts & learn strategies for teaching writing.

Why take this course?

This course is designed for STEM graduate students with an interest in improving writing skills or teaching writing. Whether you want to practice writing for industry settings, work toward publication, learn to analyze genres like grant applications, or improve as a writing collaborator, this course offers a useful writing toolkit. The course will also prepare you to give efficient and effective feedback as a TA or faculty member. Past, present, and future TAs are all welcome!

Course Topics

- The writing process
- Feedback, rubrics, and response practices
- Genre awareness
- Writing abstracts
- Science and storytelling
- Teaching multilingual writers
- Collaborative writing
- Data visualization and poster design