

Graduate Technical Writing in Civil Engineering

This course provides a forum on technical writing in academia for civil engineering graduate students. Topics include form and function of academic papers, grammar, syntax and editorial practice. Students interact with their own writing in conversation with their instructor, their directing professor, and the expectations of academic journals. Students learn and apply fundamental aspects of written communication in advanced research settings. Emphasis is placed on delivery of technical content.

Lessons

Virtual lectures will be offered on the following topics:

1. Writing habits, practices, and approaches
2. Common grammar challenges in technical writing
3. Syntax and formatting for academic journals

Expectations

Students enrolled in the class can expect the following:

1. Individual editorial meetings to review your writing
2. Team meetings to help you stay on task
3. Writing assistance in a variety of genres, from proposals to articles
4. Go from a draft to a published article this summer!