

Teaching Practicum in Chemical and Biomolecular Engineering

CBE 8799

Credit Hours:

1.00 - 6.00

Course Levels:

Graduate (5000-8000 level)

Course Components:

Field Experience

Course Description:

Teaching and instructional development under faculty guidance in the chemical and biomolecular engineering curriculum.

Prerequisites and Co-requisites:

Prereq: Grad standing. International students for whom English is not the first language must first become certified in English, either through the SPEAK or Mock Teaching Test.

Course Goals / Objectives:

- Develop skills in preparing instructional materials for teaching technical topics in ChBE
- Demonstrate ability to create appropriate evaluation tools (e.g., questions for quizzes or exams)
- Collect and analyze appropriate course assessment metrics

Course Topics:

• Teaching Practicum in Chemical and Biomolecular Engineering

Designation:

Elective