

## Ch E 330: Chemical Eng. R & D Experience

### CHEMICAL ENGINEERING

Apply the fundamentals of engineering science (transport phenomena, thermodynamics, chemical reaction engineering, and/or applied mathematics) to the methods, results and significance of goal-driven research. Students will analyze, plan, and execute a research project, including effective communication of results, both orally and in writing.

1 - 2 Credits

#### Prerequisites

- [Chem 106: General Chemistry II](#) (Minimum grade: C)
- [Math 262: Unified Calculus & Analytic Geometry II](#) (Minimum grade: C)
- [Phys 211: Physics for Science & Engineering I](#) (Minimum grade: C)
- [Ch E 307: Chemical Process Principles I](#) (Minimum grade: C)
- Sophomore Standing Required

#### Instruction Type(s)

- Indiv Based: Individual Based Study for Ch E 330

#### Subject Areas

- [Chemical Engineering](#)

#### Related Areas

- [Chemical and Biomolecular Engineering](#)

