

## Ch E 535: Experimental Methods in Engineering [Chemical Engineering](#)

Introduces topics related to the introductory design of experiments, acquisition and statistical analysis/processing of experimental data, uncertainty analysis of measurements, basic electrical circuits and measurement/sensing devices, methods for the measurement of physical and engineering properties of various systems, and essentials of report writing and presentation of data.

3 Credits

### Prerequisites

- Prerequisite: Junior standing (60 hr).

### Instruction Type(s)

- Lecture: Lecture for Ch E 535

### Subject Areas

- [Chemical Engineering](#)

### Related Areas

- [Chemical and Biomolecular Engineering](#)

