

## Ch E 535: Experimental Methods in 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 Instruction Type(s)

• Lecture: Lecture for Ch E 535

## **Subject Areas**

<u>Chemical Engineering</u>

## **Related Areas**

• Chemical and Biomolecular Engineering

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