

## 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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for guestions about the accreditation.

