Engr 625: Adv. Topics in Computational Mechanics

School of Engineering

This course will introduce commonly used numerical computation and optimization algorithms and how they can be used to solve practical engineering problems. This course will help students develop mathematical and computational skills as well as the background required to use commercial solvers.

3 Credits

Instruction Type(s)

- Lecture: Lecture for Engr 625

Subject Areas

- Mechanical 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 questions about the accreditation.