

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](#)

