

# Engr 690: Finite Element Analysis II

## [School of Engineering](#)

Three-dimensional element formulations; nonlinear analysis; dynamic response, time-dependent behavior; advanced mesh-generation techniques.

3 Credits

### Prerequisites

- [Engr 590: Finite Element Analysis I](#) (Minimum grade: C)

### Instruction Type(s)

- Lecture: Lecture for Engr 690

### Subject Areas

- [Engineering, General](#)
- [Mechanical Engineering](#)
- [Civil Engineering, General](#)

