

# Engr 594: Approximate Methods of Engr Analysis II

## [School of Engineering](#)

Application of approximate methods to solve boundary value and eigen-value problems; approximate analytical methods (series solutions); variational principles and numerical methods (finite difference, finite element, computer simulation).

3 Credits

### Prerequisites

- Pre-requisite: Math 353 or Graduate Standing
- Prerequisite: Junior standing (60 hr).

### Instruction Type(s)

- Lecture: Lecture for Engr 594

### Subject Areas

- [Engineering, General](#)

