

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](#)

