

## Engr 593: Approximate Methods of Engr Analysis I 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
- Prerequiste: Junior standing (60 hr).

## Instruction Type(s)

- Lecture: Lecture for Engr 593
- Lecture: Compressed Video for Engr 593

## **Subject Areas**

• Engineering, General

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