

## Engr 593: Approximate Methods of Engr Analysis I

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).

## **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

