

# Engr 310: Engineering Analysis I

## SCHOOL OF ENGINEERING

Solutions of differential equations by analytical and series methods, linear algebra and matrix theory, Fourier series and transforms, solution of partial differential equations, numerical analysis, probability and statistics.

4 Credits

### Prerequisites

- [Math 353: Elementary Differential Equations](#) \$target.descriptions.MinimumGrade\$
- Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lecture: Lecture for Engr 310

### Subject Areas

- [Engineering, General](#)

