

## **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](#)
- Pre-Requisite: 24 Earned Hours

#### **Instruction Type(s)**

- Lecture: Lecture for Engr 310

#### **Subject Areas**

- [Engineering, General](#)

