

## Engr 310: Engineering Analysis I SCHOOL OF ENGINEERING

An introduction to linear algebra: systems of linear equations, eigenvalues and eigenvectors. An introduction to numerical methods, including engineering applications. An introduction to concepts in probability theory and statistical methods. Computer-based solutions will be included in all topical areas.

3 Credits

## Prerequisites

- <u>Math 262: Unified Calculus & Analytic Geometry II</u>
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

- Lecture: Lecture for Engr 310
- Lecture: Web-based Lecture for Engr 310

## **Subject Areas**

• Engineering, General

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