

## Engr 310: Engineering Analysis I

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

- <u>Math 353: Elementary Differential Equations</u>
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for Engr 310

## Subject Areas

• Engineering, General

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