EE 344 — Signals and Systems I
Course Goals

At the end of this class, you will be able to:

- Classify different types of signals and systems

- Describe properties of linear time-invariant (LTI) systems

- Determine the response of an LTI system to an arbitrary input in both time and frequency domain

- Apply Fourier series and transforms and Laplace transforms for signal and system analysis

- Point out the relationship between Fourier and Laplace transforms