EEE 303, Signals and Systems, Spring 2004

Time and Place of Lectures: 8:40-9:30am, MWF, LL 102

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Office Hours: **Monday 2:00-4:30pm**, and by appointment.

Prerequisites

Calculus (MAT270-272) and Circuits (EEE302).

Text:


Topics

1. Introduction;
2. Linear time invariant (LTI) systems;
3. Fourier series and Fourier transform;
4. Sampling;
5. Laplace and z-transforms;
6. Brief introduction to communication systems and linear feedback systems - if time permits.

Student responsibilities

1. Attending class;
2. Reading textbook;
3. Completing and turning in homework assignments in time (about 10 times - 20%) - *Late homeworks will not be accepted*.
4. Taking exams: two midterm exams (40% -20% each) and a final exam (40%) - *no make-up exams*. 