1 General information

Location: College of Business Administration 332
Time: From Monday to Friday, 2:00 pm - 4:10 pm
Office hours: Tuesdays and Wednesdays, from 4:30 pm to 6:00 pm at E319 H (inside computer lab)
Textbook: See reference [1].

2 Contents

- Chapter 1: Introduction and Math Review
- Chapter 2: Continuous-Time Signals and Systems
- Chapter 3: Continuous-Time Linear Time-Invariant Systems
- Chapter 4: Fourier Series
- Chapter 5: Fourier Transform
- Chapter 6: Applications of The Fourier Transform
- Chapter 7: The Laplace Transform

3 Evaluation

1. Homework assignments: 20% (several homework assignments)
2. Exam 1: 15% (June 16th)
3. Exam 2: 20% (June 23rd)
4. Exam 3: 20% (June 30th)
5. Final Exam: 25% (on Monday, July 10th from 4:00 pm to 6:45 pm)
   The exams will be taken on Fridays. However, it is possible that the schedule changes.
4 Attendance

The attendance is mandatory. Make sure that you sign the attendance list every class.

5 Accommodations and Support Services

If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services - CASS.

phone: 747-5148
location: UTEP Union East room 106
CASS website: www.sa.utep.edu/cass

6 Pieces of advice

- Read the book or equivalent handouts. Make sure you understand the definitions, the properties, the theorems.

- Try to identify the concepts with examples or counter-examples.

- Practice, practice, practice. The more problems you practice the better. Usually, the same mistake is repeated when you once have made a mistake when solving a problem. It is likely that the third time that you practice a problem, you will get it correct, or at least realize the mistake you made before.

7 Textbook

[3] Videos on Youtube and handouts that are available on the internet.

Go Miners!!!!!!!!!!!!!!!!!!!!!