

ECE 510 Fault Tolerant Systems

Exam 1 Study Guide

The first exam will cover chapters 1, 2, 3, and 5 of the textbook. The exam will be open-book and open-notes and consist of 10 questions.

You will not need any paper because all questions will be answered on the exam sheet.

Only one or two questions ask for definitions. The rest of the questions either involve calculations or test whether you understand concepts. (For those of you who haven't had me before, I am really big on concepts, concepts, concepts.) I expect you to know key definitions and understand how things relate to each other. For example, do you know the difference between a geometric mean and an arithmetic mean and when to use which one?

I will not ask you to derive or prove anything on this exam.

You must bring a scientific calculator.

BE SURE TO BRING YOUR TEXTBOOK. At least one of the questions will refer you to a figure or table in the textbook. I will not allow sharing of textbooks during the exam, nor will I loan you my textbook. If you do not have a textbook with you, you are out of luck. There are no exceptions.