ECE 221 Electric Circuit Analysis

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Exam 2 Rooms

- Possible rooms
  - DLC 204
  - DLC 304
  - DLC 305
  - SEAS Annex 54: Recommended
- Come to class early to ensure you get a seat
- Will not give you more time if you show up late

Exam 2 Notes & Logistics

- Unlike Exam 1, definitely counts
- Chapters 1–7
- There will be an op amp problem
- There will be a problem for Chapter 4
- There will be a first-order circuit problem
- Exam 2 topics will be posted on the web site
- Allowed calculators and 2 single-sided sheets of notes
- Exactly 100 minutes to complete
- Remember your 6-digit code
- Very strict about starting & stopping simultaneously

Lecture Overview

Last Time
- Analog computers
- First-order circuits
- RC & RL circuits
- Natural response

This Time
- More first-order circuits
- Step response
- The “easy-way”
- Many examples