Exam 2 Logistics Continued

- Allowed one, single-sided sheet of handwritten notes
  - Must turn in with exam (write your name on it)
  - May be photocopy of handwritten notes
- No calculators
- Be wary of guessing on true/false questions: wrong answer may be worth less than no answer
- You may go to the bathroom without asking
- Feel free to ask for clarification if you don’t understand a question

Homework Assignment 6

- Read EC Chapter 16, Sections 1–4, 8
- Problems: 35, 36, 38, 57, 58, 67
- Due Wed., March 1
- Try to complete prior to the exam

Exam 2 Topics

- Will cover everything through transfer functions (today’s lecture)
- Focus on chapters 15 & 16 of the Electric Circuits text
- See list of topics on class web site
- May include short answer questions from topics covered prior to Exam 1
  - Laplace transforms
  - Functional and operational transforms
  - s-domain circuit analysis
  - Transfer functions
- Expected to know all of the analysis techniques from ECE 221
- Focus especially on analysis of circuits with op amps
- No initial or final value problems
- Study notes, homework, previous exams, and book
Lecture Overview

Last Time
- Continue Laplace transform circuit analysis

This Time
- Finish Laplace transform circuit analysis
- Begin transfer function analysis?