

ES203 Electrical Systems Winter '02-03

Instructor: **Mario Simoni**
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TEXT:

B.A. Black. *Notes for a First Course in Electrical Systems*. Terre-Haute, IN: RHIT, 1998.

Amusing and Recommended Reading:

K. Amdahl. *There are no electrons, Electronics for Earthlings*. Amazon.Com \$16.95 (including shipping)

WEB PAGE: <http://www.rose-hulman.edu/~simoni/Classes/ES203/ES203.htm>

OPEN DOOR POLICY: I HAVE ONE!

WEEKLY REVIEW:

There will be a weekly review session on Fridays during 5th hour. Room TBA

GRADES:

Your grades will be based on a final, two exams, homework, the lab, and your general participation in class. Attendance will not be officially taken, but I do remember faces. So if your absent a lot, I'll feel like something special is missing in my life and will take away your 5%. The breakdown of your grade is as follows:

Final Exam:	30%
Exam1	20%
Exam2:	20%
Homework:	15%
Lab:	10%
Participation:	5%

HOMEWORK:

Homeworks will be given once a week on Tuesdays and will be collected on the following Tuesday. The homeworks will be graded using a restricted scale and solutions will be placed on the web. The grading scale for homework is:

- 4 problem worked completely correctly
- 3 problem worked with minor errors
- 2 problem worked with substantial errors
- 1 problem attempted, but with no understanding
- 0 problem not attempted or unacceptable

LAB PROCEDURES:

- 1) **5th, 7th, and 9th weeks in our normal classroom and you must finish the lab during the allotted time**
- 2) prelab must be completed before lab
- 3) you will need a lab kit, which can be purchased in C117
- 4) you will need a lab notebook and one partner from each group will turn in their notebook to be graded
- 5) any missed lab must be made up in order to pass the course.