

ECE 202 Linear Circuit Analysis II
Summer 2009
MTWRF 1:00pm – 2:00pm in EE 117

Instructor:

Gabe Thompson

Office: EE 214

**Alternate Office: EE 306

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*My preferred method of contact is via E-mail

**The TA help room (EE 306) will be used if a lot of people show up to office hours.

Office Hours:

MTWRF 2:00pm-3:00pm (after class)

Note: I may have to cancel some days, including June 18 and 19. I will try to give as much advance notice as possible.

Website: The course website is located at <http://cobweb.ecn.purdue.edu/~ee202/> . It should have several helpful links to aid successful studying.

Prerequisites:

ECE 201 (Minimum grade of D-) and MA 262 or MA 266 or MA 366 (all three also require a minimum grade of D-)

Text:

R. A. DeCarlo and P-M. Lin, Linear Circuit Analysis; The Time Domain, Phasor and Laplace Transform Approach, Oxford University Press, 2001. (ISBN# 0-19-513666-7)

Grading:

Homework	50 points
Test #1	100 points
Test #2	100 points
Test #3	100 points
Final	200 points
Total	550 points

Plus/minus grading will be used.

I will adhere to the standard scale:

A+	(97-100)
A	(94-96)
A-	(90-93)
B+	(87-89)
B	(84-86)
B-	(80-83)

...Etc.

If I feel that there is a need, a curve will be used to modify grades.

Homework Policies:

- Work should be your own. That said, discussing the general method of solving problems is encouraged. I see working in groups as highly beneficial, just make sure that the work you have done is not copied.
- Anyone caught copying homework will be reported to the proper authority, as it is theft of copyright
- The lowest two homework scores will be dropped.
- Homework will be turned in at the beginning of class on its assigned due date. No late homework will be accepted, even at the end of class.
- Show all work
- Homework must be neat and organized. Put your name on each page, staple your homework sheets together, clearly label each problem and box each final answer. We reserve the right to take off any number of points for general sloppiness.
- Remember, most learning is through the homework. Your test scores will be significantly higher if you give the homework your best effort.

Honesty:

As stated above, collaboration on the homework is highly encouraged, but the actual work must be your own. It is of no benefit to you to copy someone else's work, and therefore no points will be rewarded for such an act. As for tests, the opposite is true. Work is expected to be your own. Anyone caught cheating on a test will receive a zero for the test and be subject to further disciplinary action as per my discretion. Other than this, the standard university honor code will apply.

Attendance:

You are expected to attend each and every lecture and exam. If you must miss a class/exam for some reason, let me know ahead of time so that I can make accommodations. If you have to miss an exam, you must notify me at least two days ahead of time. I also reserve the right to reject a rationale for missing an exam, in which case a zero will be given. Also, be on time for class. If you must be late consistently, send me an email. If you are late consistently with no rational, I may not allow you to enter the class.

Exam Format:

Exams I-III will take place during a scheduled lecture period. The final exam will take place during our scheduled time period. I will let you know as soon as I know when that is. One 4" by 6" note card (or smaller area) will be allowed. A calculator will be allowed, as long as it has no wireless communication ability or a significant advantage over a more general calculator (such as a TI-83 or TI-89) – also to my discretion. These may change according to my whim.