

Introduction to Electricity and Magnetism

8.02T

<http://web.mit.edu/8.02t/www>

Administrative Details

Course Administrators:

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8.02 Course Notes Revised

Introduction to Electricity and Magnetism

Dourmashkin, Belcher, and Liao

Online at

<http://web.mit.edu/8.02t/www/coursedocs/current/guide.htm>

Test Dates

Test One: Thursday Feb 27

Test Two: Thursday March 20

Test Three: Thursday April 24

Final Exam TBA

(most likely on Monday May 19)

Clickers

Buy clickers to use for concept questions at the Coop and bring to Week 2 Monday/Tuesday Class

Honesty Issues and Regrade Policy

Reading Questions and Problem Sets:

These are to help you learn. You may work together BUT submit your own, uncopied work

In Class Assignments:

Must sign your own name to submitted work
Signing another's name is COD offense

Concept Questions:

Use only your own clicker
Using another's clicker is COD offense

Regrade Policy:

You may submit any graded work for a regrade up to one week after the grades for that assignment have been posted

Online Registration

If you are in a M/W/F class for 8.02, you will need to register for the course “8.02r-MW Electricity and Magnetism (Monday and Wednesday)”.

If you are in a Tuesday/Thursday/Friday class for 8.02, register for “8.02r-TTh: Electricity and Magnetism (Tuesday and Thursday)”.

The following link will get you to either course and the web site will require certificates:

<https://lms.mitx.mit.edu/>

Reading Questions

Answer Reading Questions online in the appropriate course for your section.

Reading Questions due at 8:30 am the day of class.

The following link will get you to either course and the web site will require certificates:

<https://lms.mitx.mit.edu/>

Problem Sets

For each week's problem set:

- 1) you will submit your answers to two problems online in the appropriate course for your section.
- 2) You will hand in your answers to six written problems in your section slot in the boxes outside the door of 32-082 or 26-152 depending on which is your classroom. Make sure you clearly write your name and section on your problem set.
- 3) Both online and handwritten are due Tues 9 pm

How Do I Do Well In 8.02?

THIS COURSE IS NOT CURVED

We want you to help your fellow MIT students without worrying that you will thereby lower your own grade.

Here are the breakpoints:

	+		-
A	≥ 95	< 95 and ≥ 90	< 90 and ≥ 85
B	< 85 and ≥ 80	< 80 and ≥ 76	< 76 and ≥ 72
C	< 72 and ≥ 69	< 69 and ≥ 66	< 66 and ≥ 63
D		< 63 and ≥ 59	
F		< 59	

What Goes Into Your Course Grade:

- 3 Tests + Final Exam = $45\%+25\%=70\%$
(Individual Work)
- Reading Questions 5% (Individual Work)
- Problem Sets 10% (Individual Work)
- Concept Questions 5% (Individual/Group Work)
- Experiments 5% (Group Work)
- Friday Problem Solving 5% (Group Work)

How Can I Find Out How I Am Doing?

We keep all the grades in all the categories in the Grade Book of the Stellar Site for 8.02:

<https://stellar.mit.edu/S/course/8/sp14/8.02/>

You can compute your standing in the course *at any point in the term* by looking at your recorded grades on Stellar and using the percentages and break points given above

You should check the Stellar grade book site weekly! You must tell us that there is an error within one week of our posting the grade to Stellar. After that period the grade becomes permanent!

Math Review Nights
Tuesdays 9-11 pm in 26-152

**First Review Night Tuesday Feb 11:
Vectors and Vector Calculus**

Classic, Mitx, and Stellar Pages

<http://web.mit.edu/8.02t/www>

<https://lms.mitx.mit.edu/>

<https://stellar.mit.edu/S/course/8/sp14/8.02/>