An ambitious syllabus

I will follow, with some elaborations, the text for the course, *Introduction to Electrodynamics, Forth Edition* by David Griffiths.

The plan is to cover most of the material in chapters 1-5, 7, parts of 8, 9, 10 and 11. This is most ambitious but with diligence, hard work and patience, it can be done.

I will post reading assignments on Latte.

Homework

There will be weekly homework assignments. Homework assignments will be posted on Monday evenings on the course web site and due the following Monday in class. Some but not all of the problems will come from the book.

Please see the homework format rules on Latte.

Exams

There will be two exams, one midterm exam and a cumulative final.

Grading Policy

The homework assignments will count 25% of the final grade, the midterm exam 30% and the final exam 45%.

Grades

<table>
<thead>
<tr>
<th>Grading Scale</th>
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<tbody>
<tr>
<td>A+ → 97 – 100</td>
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<tr>
<td>B+ → 87 – 89</td>
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<tr>
<td>C+ → 77 – 79</td>
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<tr>
<td>D → 60 – 69</td>
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If needed the final grades will be scaled to a B, 84%.

Recitation section

Depending on the department resources there may be a full time teaching assistant assigned to the course. If we are so fortunate then there will be a weekly recitation section which should be a great resource for both you and me.

Class attendance and participation

I will not take attendance but you are encouraged to attend class regularly and ask questions. E&M is not easy but it is fun so being exposed to it from various
avenues, such as the textbook and class lectures, can help your understanding of the subject matter. A reminder, PLEASE ASK QUESTIONS.

What is expected of the student:

Since this is a four credit course (three lectures per week), to do well you are expected to spend at least a minimum of 9 hours of study time per week in preparation for class (readings, homework assignments, discussion sections, preparation for exams, etc.) although in my experience, most students have to spend more time than this to do well.