

Spring 2020

PHYS 122-004: Electricity and Magnetism for ECE Applications (Addendum for Remote Learning)

Trevor Tyson

Follow this and additional works at: <https://digitalcommons.njit.edu/phys-syllabi>

Recommended Citation

Tyson, Trevor, "PHYS 122-004: Electricity and Magnetism for ECE Applications (Addendum for Remote Learning)" (2020). *Physics Syllabi*. 198.

<https://digitalcommons.njit.edu/phys-syllabi/198>

This Syllabus is brought to you for free and open access by the NJIT Syllabi at Digital Commons @ NJIT. It has been accepted for inclusion in Physics Syllabi by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.

1. **Exam 2 will not be given on March 30th. This exam period has been cancelled.**
2. **The material on Exam 2 may be combined with Exam 3 material and will be given on April 13.** You can find sample exams (exam 2 and exam3 and the equation sheets) at the download site as normal. **This second combined exam will cover chapters 23 to 28.** The length (total time) of the exam is being decided. This exam and possibly the final exam will be conducted on-line via a proctored system called ProctorU as needed. We plan to remain on the original schedule (to complete up to chapter 31 plus complex AC circuits (using complex numbers)).
3. Homework problem sets will continue on Mastering physics as before with accommodating changes in due dates to make them follow the lectures and recitations. The current HW deadline has been moved to 3/19/2020.
4. Lectures will be delivered using WebEx software. They will occur at the same time as the normal lecture (Mondays at 10AM). You will get further information on how to use this system during this week.
5. The details on delivery of the recitation sessions (problem solving) will be given in another email this week.

New Grading Distribution

1. Note that exam 1 and the combined exam 2/exam 3 will be now worth $0.5 \times 51\%$ each (25.5% each).
2. As originally proposed, the final exam will be comprehensive (worth 29% of total grade).
3. The homework and quizzes will be weighted as before (worth 8% and 12% of total grade, respectively)