

**2020-2021 Fall semester
Information for
Phys-411/511 Electromagnetic Theory (Hybrid Course)
(tentative)**

Class hours: Tuesday, 8:40-10:30
Thursday, 9:40-10:30

Zoom link: [Will be given here](#)

Instructor: İsmet İ. Kaya, Office: FENS-1024, Phone: 9591
Office hour via Zoom: Tuesday, 13:40, by appointment via email.

Textbook:

Classical Electrodynamics, 3rd Edition by J. D. Jackson

Topics:

The course covers the following topics

- Electrostatics and boundary value problems
- Multipoles and microscopic media
- Magnetostatics
- Maxwell Equations
- Electromagnetic waves

HW Assignments:

Exercises and problems mostly from Jackson's book will be announced at SUCourse. You should submit your assignments at SuCourse within the given deadline.

Exams:

There will be 2 Mid-Term exams and a Final Exam.

Grading:

20% HW + 25% MT1+ 25% MT2 + 30% Final