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: Tuesday, 13:40, by appointment in Zoom:
            Will be given here

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

Topics:
The course covers the following topics

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

HW Assignments:
Exercises and problems mostly from McFarland will be announced at SUCourse. You should submit your assignments at SuCourse within the given deadline.

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

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