

EP 106 COURSE SCHEDULE

2016-2017 SPRING TERM

Date	Subject
14/02/2017	Charge and Matter
15/02/2017	Charge and Matter
21/02/2017	Electric Field
22/02/2017	Electric Field
28/02/2017	Gauss' Law
1/3/2017	Gauss' Law
7/3/2017	Electric Potential
8/3/2017	Electric Potential
14/03/2017	Problem Hour 1
15/03/2017	First Midterm Exam at 10:30 for all students (1E,2E)
21/03/2017	Capacitors and Dielectrics
22/03/2017	Capacitors and Dielectrics
28/03/2017	Current and Resistance
29/03/2017	Current and Resistance
4/4/2017	Electric Circuit
5/4/2017	Electric Circuit
11/4/2017	Magnetic Field
12/4/2017	Magnetic Field
18/04/2017	Biot-Sawart Law
19/04/2017	Biot-Sawart Law
25/04/2017	Problem Hour 2
26/04/2017	Second Midterm Exam at 10:30 for all students (1E,2E)
2/5/2017	Ampere's Law
3/5/2017	Ampere's Law
9/5/2017	Faraday's Law
10/5/2017	Faraday's Law
16/5/2017	Inductance
17/5/2017	Inductance
22/5/2017	Final Exam at 08:30 for all students (1E,2E)

REFERENCE BOOKS:

1- [Physics for Scientists and Engineers](#)

Raymond A. Serway and John W. Jewett

2- [University Physics with Modern Physics with MasteringPhysics](#)

Hugh D. Young, Roger A. Freedman, Lewis Ford

3- [Fundamentals of Physics](#)

David Halliday, Robert Resnick, and Jeael Walker

Course Web page: <http://physics.gantep.edu.tr/ep106/>