

EP106 General Physics II 2019-2020-Spring Semester Course Schedule

DATE	TITLE	HOURS
13.02.2020	Charge and Matter (Coulomb's Law)	2
18.02.2020	Charge and Matter (Coulomb's Law)	2
20.02.2020	Electric Field	2
25.02.2020	Electric Field	2
27.02.2020	Gauss' Law	2
03.03.2020	Gauss' Law	2
05.03.2020	Electric Potential	2
10.03.2020	Electric Potential	2
12.03.2020	Electric Potential	2
17.03.2020	Capacitors	2
19.03.2020	Capacitors	2
24.03.2020	First Midterm Exam (10:30)	-
26.03.2020	Current & Resistance	2
31.03.2020	Electric Circuits	2
02.04.2020	Electric Circuits	2
07.04.2020	Magnetic Field	2
09.04.2020	Magnetic Field	2
14.04.2020	Biot-Saward Law	2
16.04.2020	Biot-Saward Law	2
21.04.2020	Ampere's Law	2
23.04.2020	Ampere's Law	2
28.04.2020	Ampere's Law	2
30.04.2020	Review	2
05.05.2020	Second Midterm Exam (10:30)	-
07.05.2020	Inductance	2
12.05.2020	Inductance	2
14.05.2020	Inductance	2
19.05.2020	Review	2
21.05.2020	Review	2
02.06.2020	Final Exam (10:30)	-
17.06.2020	Bütünleme (10:30)	-

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Course Web Page: <http://physics.gantep.edu.tr/~ep106/>**Suggested Course Books:**

- 1) University Physics with Modern Physics with MasteringPhysics
Hugh D. Young, Roger A. Freedman, Lewis Ford
- 2) Physics for Scientists and Engineers
Raymond A. Serway and John W. Jewett
- 3) Fundamentals of Physics
David Halliday, Robert Resnick, and Jeael Walker
- 4) Principles of Physics for Scientists and Engineers
Hafez .A. Radi and John O. Rasmussen