

EP105 General Physics I 2019-Fall Course Schedule		
DATE	TITLE	HOURS
19.09.2019	Measurement and Unit systems	2
24.09.2019	Vectors	2
26.09.2019	Motion in 1D	2
01.10.2019	Motion in 1D	2
03.10.2019	Motion in 2D	2
08.10.2019	Motion in 2D	2
10.10.2019	Newton's Law of Motion	2
15.10.2019	Newton's Law of Motion	2
17.10.2019	Work and Energy	2
22.10.2019	Work and Energy	2
24.10.2019	Conservation of Energy	2
29.10.2019 *	<i>Cumhuriyet Bayramı</i>	-
31.10.2019	Conservation of Energy	2
05.11.2019	Review Problems	2
07.11.2019 Thu	First Midterm Exam (10:30)	-
12.11.2019	Center of Mass	2
14.11.2019	Impulse and Momentum	2
19.11.2019	Collisions	2
21.11.2019	Collisions	2
26.11.2019	Rotational Motion	2
28.11.2019	Rotational Motion	2
03.12.2019	Rotational Motion	2
05.12.2019	Rotational Motion	2
10.12.2019	Review Problems	2
12.12.2019 Thu	Second Midterm Exam (10:30)	-
17.12.2019	Equilibrium	2
19.12.2019	Oscillation	2
24.12.2019	Oscillation	2
26.12.2019	Review Problems	2
???.01.2020 Thu	Final Exam (10:20)	-
23.01.2019 Wed	Bütünleme (10:20)	-

Course Web Page <http://physics.gantep.edu.tr/~ep105>

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