

King Saud University
College of Science
Physics & Astronomy Department
PHYS 104, General Physics II, Section# 21771, 1st semester 1448 H

Instructor:

SAAD BIN-OMRAN (in addition to Dr. Ayman Alismail and Prof. Abdul-Aziz Alhaza)

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Office Hours:

Sun, Tue, and Thu from 9:00 AM to 11:00 AM

Class Days/Time:

Sun, Tue, and Thu from 11:00 AM to 11:50 AM

Classroom:

0160 31 1 A 31

Prerequisites:

PHYS 103

Textbook:

Physics for Scientists and Engineers, 10th Edition (by Raymond A. Serway and John W. Jewett). Chapters 22-32.

Other Readings:

1- Fundamentals of physics, 10th edition (by David Halliday, Robert Resnick and Jearl Walker). Chapters 21-31.

2. <http://hyperphysics.phy-astr.gsu.edu/hbase/emcon.html#emcon>.

Course Evaluation:

Midterm Exam 1	15%
Midterm Exam 2	15%
Experimental Labs	30%
Final Exam	40%
Total	100%