

# COLLEGE OF CHEMISTRY COURSE GUIDE (../INDEX.HTML)

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## PHYS 8A - INTRODUCTORY PHYSICS (4 UNITS)

### COURSE OVERVIEW

(Taken from the UC Berkeley Course Guide (<http://guide.berkeley.edu>))

#### SUMMARY

Introduction to forces, kinetics, equilibria, fluids, waves, and heat. This course presents concepts and methodologies for understanding physical phenomena, and is particularly useful preparation for upper division study in biology and architecture.

#### PREREQUISITES

Mathematics 1A, 10A, 16A, or equivalent, or consent of instructor

### WORKLOAD

#### TIME COMMITMENT

3 hours of lecture, 2 hours of discussion, and 2 hours of laboratory per week.

UC Berkeley Course Guide (<http://guide.berkeley.edu>)

