

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

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PHYS 5BL - INTRODUCTION TO EXPERIMENTAL PHYSICS I (2 UNITS)

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

COURSE OVERVIEW

SUMMARY

Part one of a two-semester laboratory sequence to introduce students to experimental physics and prepare them for research. Covers a variety of modern and historical experiments, emphasizing data analysis, clear scientific communication, and development of skills on modern equipment. Successor to the Physics H7 series.

PREREQUISITES

PHYS 5A ([phys5a.html](#)) or PHYS 7A ([phys7a.html](#)); PHYS 5B ([phys5b.html](#)) or PHYS 7B ([phys7b.html](#)) (which may be taken concurrently)

WORKLOAD

TIME COMMITMENT

5 hours of laboratory per week.

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

COLLEGE OF CHEMISTRY PEER SERVICES

Made by Angela Lee, c/o 2019

