

PHYSICS 232 LABORATORY
Schedule of Experiments
Fall 2009 Semester

Dates (M Days)	Experiment
19-Aug	Classes Begin
24-Aug	Simple Harmonic Motion
31-Aug	Standing Waves
7-Sep	No Lab -- Labor Day Holiday
14-Sep	Refraction
21-Sep	Simple Lenses
28-Sep	Optical Instruments
5-Oct	Diffraction
12-Oct	Speed of Light
Oct. 15 & 16	Fall Break
19-Oct	Photoelectric Effect
26-Oct	Balmer Series
2-Nov	Poisson Statistics
9-Nov	Attenuation of Radiation
16-Nov	Half-life of Ba-137m
23-Nov	Lab Final/Makeup
26&27-Nov	Thanksgiving Holidays
30-Nov	No Lab
1-Dec	Classes End
2-Dec	Study Day

The laboratory manual for Physics 232 is **Contemporary Introductory Physics Experiments** by James E. Parks, Hayden-McNeil Publishing, ISBN 978-0-7380-3083-8 and is available at the UT Book and Supply Store.