

Physics 212 - Modern Physics

Laboratory Schedule

Term 102

All Experiments will be carried out in Physics 212 Lab (6-239).

Read the experiment write up before coming to the lab session.

The Physics Applets will be shown in the same location.

<i>Week #</i>	<i>Date</i>	<i>Title of Experiment</i>
1	15 th Feb.	NO LABS
2	22 nd Feb.	Speed of Light (Demo)
3	29 th Feb.	Applets
4	8 th March	The Photoelectric Effect
5	15 th March	Applets
6	22 nd March	Atomic Constants
7	29 th March	Applets
8	5 th April	Franck-Hertz Experiment
9	19 th April	Electron Diffraction
10	24 th April	Normal Zeeman Effect
11	3 rd May	Superconductivity
12	10 th May	Radioactivity
13	17 th May	Photoconductivity