Physics 212i: Laboratory in Quantum Physics
Spring 2002 Course Schedule

Prof. Fronefield Crawford, Department of Physics, Haverford College

Lab Schedule

Day	Date	Group #1	Group #2	Group #3	Group #4	Group #5	Group #6
Thu	Jan 24	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6
Thu	Jan 31	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6
Thu	Feb 7	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 1
Thu	Feb 14	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 1
Thu	Feb 21	*none*	*none*	*none*	*none*	*none*	*none*
Thu	Feb 28	Lab 3	Lab 4	Lab 5	Lab 6	Lab 1	Lab 2
Thu	Mar 7	Lab 3	Lab 4	Lab 5	Lab 6	Lab 1	Lab 2
Thu	Mar 14	*none*	*none*	*none*	*none*	*none*	*none*
Thu	Mar 21	Lab 4	Lab 5	Lab 6	Lab 1	Lab 2	Lab 3
Thu	Mar 28	Lab 4	Lab 5	Lab 6	Lab 1	Lab 2	Lab 3
Thu	Apr 4	Lab 5	Lab 6	Lab 1	Lab 2	Lab 3	Lab 4
Thu	Apr 11	Lab 5	Lab 6	Lab 1	Lab 2	Lab 3	Lab 4
Thu	Apr 18	Lab 6	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5
Thu	Apr 25	Lab 6	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5
Thu	May 2	*none*	*none*	*none*	*none*	*none*	*none*

All course work is due on Fri May 3.

Lab Descriptions

Lab #	Lab Title	Report Type	Points
1	Electron Spin Resonance	short	15
2	Photoelectric Effect	short	15
3	Nuclear Spectroscopy	oral	15
4	Semiconductor Diodes and Quantum Electron Tunneling	oral	15
5	Laser Modes	formal	25
6	Heat Capacity of Aluminum	short	15