

Physics Junior Laboratories Experiment Schedule

Fall 2013

26-Aug-13

Date	Physics 211/221	Physics 211/221	Physics 227	Physics 323	Physics 341/375	Physics 369	Physics 397 Lab	Physics 397 Tutorial
Monday, September 6 2010, Labour Day								
0 September 3 to September 7	Block Week	Block Week	Block Week	Block Week	Block Week	Block Week	Block Week	Block Week
1 September 9 to September 13	No Tutorials ST 032	No Tutorials ST 030	Introduction to 3D Computer Modelling ST 029	Tutorial	No Labs ST 039	No Labs ST 039	No Labs ST 039	Wiring and Using a DVM ST 029
2 September 16 to September 20	Labatorial #1 Units, Equipment, Motion Diagrams ST 032	Labatorial #1 Units, Equipment, Motion Diagrams ST 030	No Labs ST 029	Data Analysis ST 034	Laser Beams ST 037	E Concave Mirrors ST 036/038	No Labs ST 029	DVM Measurement Uncertainty ST 029
3 September 23 to September 27	Labatorial #2 Measuring Motion ST 032	Labatorial #2 Measuring Motion ST 030	Measuring v, P, and changes in P in 1D ST 029	Tutorial	Spreadsheet Tutorial 1 ST 037	O Concave Mirrors ST 036/038	Voltage Sources and Voltage Dividers ST 029	Using an Oscilloscope ST 026
4 September 30 to October 4	Labatorial #3 Motion on the Inclined Plane ST 032	Labatorial #3 Motion on the Inclined Plane ST 030	No Labs ST 029	Traveling Waves ST 034	Angle of Minimum Deviation and Dispersion ST 037	E Thin Lenses and Optical Instruments ST 036/038	AC Measurements and Sources ST 029	Spreadsheet Tutorial ST 029
5 October 7 to October 11	Labatorial #4 Two Dimensional Motion ST 032	Labatorial #4 Two Dimensional Motion ST 030	Throw a ball up in the Air ST 029	Tutorial	Spreadsheet Tutorial 2 ST 037	O Thin Lenses and Optical Instruments ST 036/038	Travelling Waves ST 029	Library Orientation TFL
Monday, October 14 2013 Thanksgiving.								
6 October 15 to October 18	Midterm Prep Thurs 104 Fri 10-12 ST 032	Makup Labatorials 1, 2, and 3 only Tus 9-11, 1-3, 5-7 ST 030	No Labs ST 029	Tutorial	Photometry ST 037	E Torsional Oscillations ST 036/038	Hall Effect & Magnetic Hysteresis ST 029	RC Filters ST 029
7 October 21 to October 25	Labatorial #5 Statics (New ton's 1st Law in 2D) ST 032	Labatorial #5 Statics (New ton's 1st Law in 2D) ST 030	Speed Dependence of the Air Resistance Force ST 029	Malus Law ST 034	Damped Mechanical Oscillations Part 1 ST 037	O Torsional Oscillations ST 036/038	RLC Resonant Circuits ST 029	Interferometers ST 029
8 October 28 to November 1	Labatorial #6 New ton's Second Law ST 032	Labatorial #6 New ton's Second Law ST 030	No Labs ST 029	Tutorial	Michelson Interferometer ST 037	E Standing Waves ST 036/038	Spectroscopy ST 029	Speed of Light #1 ES 002
9 November 4 to November 8	Labatorial #7 New ton's Third Law ST 032	Labatorial #7 New ton's Third Law ST 030	Jumping up	Concave Mirrors	Damped Mechanical Oscillations Part 2 ST 037	O Standing Waves ST 036/038	Fourier Series	Speed of Light #2 ES 002
Remembrance Day, Monday November 11 2013								
Reading Day, Tuesday November 12 2013								
10 November 13 to November 15	Midterm Prep Thurs 104 Fri 10-12 ST 032	Makup Labatorials 4, 5, and 6 only Tus 9-11, 1-3, 5-7 ST 030	No Labs ST 029	Tutorial	No Labs ST 037	No Labs ST 036/038	No Labs ST 029	Nuclear Measurements ST 029
11 November 18 to November 22	Labatorial #8 Collisions in One Dimension ST 032	Labatorial #8 Collisions in One Dimension ST 030	No Labs ST 029	Thin Lenses and Optical Instruments ST 034	Fizeau Bands ST 037	E Malus Law ST 036/038	X-Ray Diffraction ST 029	Vacuum Tutorial ST 029
12 November 25 to November 29	Labatorial #9 Conservation of Energy and SHO ST 032	Labatorial #9 Conservation of Energy and SHO ST 030	Angular Impulse and Angular Momentum Change ST 029	Tutorial	Uniform Circular ST 037	O Malus Law ST 036/038	Vacuum Laboratory ST 029	Review Tutorial
13 December 2 to December 6	Midterm Prep Thurs 104 Fri 10-12 ST 032	Makup Labatorials 7, 8, and 9 only Tus 9-11, 1-3, 5-7 ST 030	No Labs ST 029	Tutorial	Fraunhofer Diffraction ST 037	Torsional Oscillations Makeup for sections B02 B04 B18 B20 ST 036/038	Laboratory Exam ST 029	No Tutorial ST 029