

Experiment Schedule for Physics 012

Fall 2016

Dates	Sections: 060, 061, 063-065, 067-069 071, 072, 074, 076	Sections: 062, 066, 070, 073, 075 077-079, 081-083
Week 1 Aug. 29 - Sept. 2	Experiment 1 Measurement and Error Analysis	Experiment 1 Measurement and Error Analysis
Week 2 Sept. 5 - Sept. 9	Experiment 2 The Falling Body	Experiment 2 The Falling Body
Week 3 Sept. 12 - Sept. 16	Experiment 4 Balance of Forces	Experiment 3 Centripetal Acceleration
Week 4 Sept. 19 - Sept. 23	Experiment 3 Centripetal Acceleration	Experiment 4 Balance of Forces
Week 5 Sept. 26 - Sept. 30	Experiment 5 Friction	Experiment 5 Friction
Week 6 Oct. 3 - Oct. 7	Experiment 6 Collisions and Conservation Laws	Experiment 6 Collisions and Conservation Laws
Week 7 Oct. 10 - Oct. 14	Experiment 6 Continued Collisions Conservation Laws	Experiment 6 Continued Collisions Conservation Laws
Week 8 Oct. 19 - Oct. 25	Experiment 7 Rotational Dynamics	No Lab
Week 9 Oct. 26 - Nov. 1	Experiment 7 Rotational Dynamics Continued	Experiment 8 Pendulum
Week 10 Nov. 2 - Nov. 8	Experiment 8 Simple Pendulum	Experiment 7 Rotational Dynamics
Week 11 Nov. 9 - Nov. 15	No Lab	Experiment 7 Rotational Dynamics Continued
Week 12 Nov. 16 - Nov. 22	Experiment 9 Speed of Sound	Experiment 9 Speed of Sound
Week 13 Nov. 28 - Dec. 2	Experiment 10 Specific Heat	Experiment 10 Specific Heat
Week 14 Dec. 5 - Dec. 9	Special Projects	Special Projects