

## GENERAL PHYSICS LABORATORY

### LAB SCHEDULE FOR PH205/PH215

Week of	Laboratory activity	Point Value
January 4 <sup>th</sup>	Introduction Exercise 1: Electric Charges and Coulomb's Law	10
January 11 <sup>th</sup>	Ex. 2: Electric Circuits 1	10
January 18 <sup>th</sup>	NO LABS- <i>Week of Martin Luther King, Jr. holiday</i>	
January 25 <sup>th</sup>	Ex. 3: Electric Circuits 2 *****Formal Lab Report Required****	20
February 1 <sup>st</sup>	Ex. 4: Capacitors & Capacitance Voltage In Circuits	10
February 8 <sup>th</sup>	Ex. 5: Magnetic Fields *****Formal Lab Report Required****	20
February 15 <sup>th</sup>	Ex. 6: Magnetic Fields in a Solenoid	10
February 22 <sup>nd</sup>	Ex. 7 Magnetic Induction, Transformers and Alternating Current *****Formal Lab Report Required****	20
March 1 <sup>st</sup>	Make-up week: Students may make up ONE experiment this week	
	Weekly Blackboard Quiz First quiz given after the second lab. 6 total quizzes, 2 points per quiz, maximum of 10 points total.	10
March 8 <sup>th</sup>	LAB EXAM <u>No makeup exams will be offered.</u>	30
March 15 <sup>th</sup>	Finals week: Labs Closed	140 (Total)