

**Tentative Syllabus**  
Physics 111: College Physics I Lab  
Fall Semester 2009

**Place:** Sci 206

**Time:** Section 100 10:30 to 12:00 Tuesday  
Section 101 12:10 to 1:50 Tuesday  
Section 102 2:00 to 3:30 Tuesday

**Instructor:** Dr. Stuart Snyder  
Office: Sci 203  
Office Telephone: 657-2190  
Department Telephone: 657-2031  
Email: [ssnyder@msubillings.edu](mailto:ssnyder@msubillings.edu)  
Office Hours: 1:00 to 3:00 MW, and by arrangement.

**Text:** The Physics 111 laboratory manual is available online.

**Tentative Lab Schedule:**

Lab	Title
1	The Pendulum
2	Constant Acceleration
3	Projectile Motion
NA	Inclined Plane
4	Study for Exam #1
5	Conservation of Energy
6	Uniform Circular Motion
NA	Study for Exam #2
7	Torque, Equilibrium, and Center of Gravity
NA	Study for Exam #3
8	Archimedes' Principle
9	Specific Heat

### **Laboratory Preparation:**

1. Read the advanced study assignment prior to the lab session.
2. Lab reports are due at the end of the lab session.
3. Identify on each lab report the following:

Prepared by:

Lab Partner(s):

Date:

Section Number:

4. Labs are worth 10 points. Late labs will be docked 10 – 25% unless prior arrangements have been made. Missing 4 or more labs will result in a failing grade. A missed lab session can be made up. Call to make prior arrangements if a lab is going to be missed.
5. Grading scale is:

90% to 100% A

80% to 89% B

70% to 79% C

60% to 69% D

less than 60% F