PHYSICS 1408/1420
LABORATORY SCHEDULE — Spring 2019

DATE    GROUP 1     GROUP 2
Jan 17   Day 1 Exercise (E.313)  Day 1 Exercise (E.316)
         Exp 1 (E.316)    Exp 2 (E.313)
         Exp 2 (E.313)    Exp 1 (E.316)
Feb 7    Exp 3 (E.316)  Exp 4 (E.313)
         Exp 4 (E.313)  Exp 3 (E.316)
         Exp 5 (E.316)  Exp 6 (E.313)
         Exp 6 (E.313)  Exp 5 (E.316)
Mar 7    Exp 7 (E.316)  Exp 8 (E.313)
         Exp 8 (E.313)  Exp 7 (E.316)
         Exp 10 (E.316) Exp 11 (E.313)
         Exp 11 (E.313) Exp 10 (E.316)
Apr 4    Exp 9 (E.316)  Exp 12 (E.313)
         Exp 12 (E.313) Exp 9 (E.316)

Make Up Lab*  Thursday, May 2 at 2:30 pm  (all lab sections)

* Only for students with an approved application for attending the lab. See lab syllabus.

EXP. #    TITLE
1         Measurement and Error Analysis
2         Study of Concurrent Co-planar Forces
3         Falling Body
4         Friction
5         Air Resistance
6         Centripetal Force
7         Collisions
8         Ballistic Pendulum
9         Acoustic Resonance
10        Standing Waves on a Vibrating String
11        Specific Heat and Heat of Fusion
12        Archimedes’ Principle

- Prelabs are due at the beginning of lab. Late prelabs are not accepted.
- For some experiments, lab reports must be turned in at the end of lab.
- For other experiments, lab reports are due at the beginning of lab the following week. For these lab reports the following rules apply:
  - Lab reports that are turned in late must be turned in at the physics office D311.
  - Do not leave late lab reports on your TA’s office desk.
  - Five points per day is deducted for late lab reports.
  - A lab report that is turned in after the start of lab is one day late.
  - Lab reports more than one week late are not graded.
- When you turn in your laboratory reports, ask your TA to initial your Lab Report Record sheet in your lab handbook. This is a simple way to track that your reports were received.