

PHYSICS LAB INFORMATION

COURSE NAME: PH2910

MEETING TIMES: 2:40 – 4:40 Wednesday

INSTRUCTOR: Mrs. Nancy Donaldson

TELEPHONE: Office (816) 501-4634
Home (816) 554-2875
e-mail nancy.donaldson@rockhurst.edu

OFFICE HOURS: R120C, Monday, Wednesday, Friday 10:00 – 10:50am
Wednesday, 1:30 – 2:30 pm
Thursday, 1:00 – 1:50 pm
If these times do not work for you, please make an appt.

TEXTBOOK Lab manual supplied by instructor

SUPPLIES: You will need a scientific calculator for this course.

ASSESSMENT:

The grade for this course will be based on ten lab report/write-ups. These reports are to be prepared following the instructions and outline for each of the labs given in the lab manual. The lab reports are graded for student participation in the lab, completeness of the report (i.e. answer all questions, draw and label all graphs, include appropriate purpose and conclusion) and correctness of lab report content. Labs are due two weeks after they are conducted in class. Points will be deducted for late lab reports.

The grading scale is as follows:

93-100% A	90 - 92% A-	87 - 89% B+
83 - 86% B	80 - 82% B-	77 - 79% C+
73 - 76% C	70 – 72% C-	67 - 69% D+
63 - 66% D	60 – 62% D-	Below 60 F

ACADEMIC HONESTY POLICY:

It is expected that academic honesty and integrity guide the actions of all members of Rockhurst University. Per Rockhurst Bulletin, dishonesty will not be tolerated.

LAB PROCEDURE:

You will be assigned one or two lab partners with whom you will perform the experiment for that day. If mutually agreed upon, you may work with your lab partner on the preparation of your report. However, each student will turn in his/her own individual lab report. Photocopies will not be accepted and each student must have his/her data sheet signed by the instructor or lab assistant prior to leaving the day the lab is performed.

Labs will be performed per a rotation schedule posted on the bulletin board in the classroom. If you miss one of the labs, you may attend a makeup lab; if you do not miss any of the ten weeks of the semester, you do not need to attend the makeup lab session.

The following lab experiments from the lab manual are done in this course:

Experiment 10
Experiment 22
Experiment 25
Experiment 28
Experiment 29
Experiment 31
Experiment 32
Experiment 33
Experiment 34
Experiment 35

SPECIAL NEEDS OR REQUESTS:

Please let the instructor know if you have any special needs or requests. In addition, the instructor appreciates suggestions as to ways to make this course more beneficial.