

PHYSICS 4C  
Spring 2016

**Instructor:** Stephanie Dickson

**Office:** S13

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**Office hours:** Tuesdays and Thursdays from 4:30 – 5:20 p. m.

**Final exam date:** Tuesday, June 22<sup>nd</sup>, 2016 from 6:15 - 8:15 p. m.

**Text:** Serway and Jewett *Physics for Scientists and Engineers*, 9<sup>th</sup> edition

**Prerequisites:** Successful completion of Math 1C Physics 4B and concurrent enrollment in Math 1D.

The goal of this course is to understand fluids, thermodynamics, waves, sound and optics.

If you miss more than five lectures you may find yourself dropped from the class.

Please turn off cell phones or other electronic devices before class begins. No food or beverage is allowed in the classroom at any time, with the exception of water.

There will be at least one quiz every class meeting, excluding midterm and final exam days. The quizzes are based either on the assigned homework or on class discussion.

No make ups are given for quizzes, but the lowest quiz score will be dropped. Your attendance is recorded along with your quiz score.

If you come in late and miss the quiz, please turn in a paper with your name on it so that you are not dropped for non-attendance.

There will be two midterm exams, each weighted equally. No make-up exams will be given without *PRIOR* consent from the instructor. You may make up only one exam and that only for a serious and compelling reason. A conflict with another class's exam schedule is not sufficient. You will be given a three day grace period in which you may make up your exam. Photo ID is required by all students at every exam.

No questions are allowed on the day of an exam regarding exam material. This does not apply to quizzes, just exams and the final. Any other type of questions on exam day are, of course, fine.

If you have some dispute with the grading on a quiz or exam, you may attach a cover sheet explaining why you feel you were graded incorrectly. I will review your cover letter and the grade in dispute. Whatever conclusion comes of it, is final. You may not alter the exam in any way to submit your appeal. Any alteration of the exam will be considered cheating.

To pass the class you *must* take the final exam (in both lab and lecture) and both midterms.

A student caught cheating on any quiz or exam will receive a score of 0 and the incident will be reported to My Advocate.

A second instance of cheating will result in an F in the class and the incident will be reported to My Advocate.

An "incomplete" will only be assigned as a final course grade when a *serious* illness or some other severe problem is encountered by the student.

It is the responsibility of the student, not the instructor, to ensure being dropped or withdrawn from the course. The drop deadline is SATURDAY, APRIL 17th.

The withdrawal deadline is FRIDAY, MAY 27th. Students whose names still appear on the final class roster will all receive letter grades. Students who have stopped attending class but failed to formally withdraw will receive an F.

Home work solutions will be discussed in office hours and lecture. Some solutions will be posted on the web site AFTER the due date.

You will be graded on the *union* of the information provided in the lecture and from the assigned text readings. The grades will be given on the following percentages:

A: 92-100%

A-: 90 -91%

B+: 88 -89%

B: 82-87%

B-: 80 -81%

C+: 78-79%

C: 60 -77%

D: 50-59%

F: Lower than 50%

The grade distribution is as follows:

Lab 10%

Homework/Quizzes 10%

Exams (2 exams) 40%

Final (comprehensive) 40%

Lab Attendance: Lab attendance is mandatory. If you miss more than one un-excused lab, you may be liable for an instructor initiated drop from the entire course. You are dismissed from the lab for the day when you have the instructor's permission to leave. You may leave for a short time and then return, leaving the lab early without explicit permission from the instructor will constitute an absence.

Please don't leave your grade concerns unaddressed until the last minute. If you must pass this class, and are in danger of not doing so, please talk to me. I cannot give you a passing grade unless you earn it.