

Physics 121

Summer 2013

General Information

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Textbooks:

College Physics, A Strategic Approach, Knight, Jones, & Field,
2nd Edition (Pearson, 2010).

Physics 121 Laboratory Manual, UMCP (Wellstood)

Exams:

There will be three 80 minute, "closed-book" exams. Each exam will cover the material assigned since the previous exam.

A single make-up is scheduled to cover any of the exams missed because of illness, religious observance or participation in required University activities at the request of University authorities. Students will be admitted to the make-up exam only if they have presented appropriate documentation of the cause for missing an exam. The make-up exam will be given Monday, **July 1 at 11 AM**.

The final exam must be taken to receive a passing grade in the course. It will cover all the course material and count 20% of your course grade. The final will be Friday, **July 5 from 8:50 AM to 10:50 AM**.

Electronic devices other than a non-programmable calculator **will not** be allowed on your desk during any quiz or exam. You must buy or borrow a non-programmable scientific calculator to use for all quizzes and exams. Turn all cell phones off before you enter the classroom.

A blank index card will be distributed in class prior to the final exam. You can write equations but not text on the card. You must sign your name on the card and turn it in with the exam. Equation sheets **will not** be allowed for any other exam.

Laboratory:

Note: Since this course is only six weeks long, some of the rules and procedures in your lab book have been modified.

There are **nine** experiments. Everyone must complete **all nine** experiments to receive a final grade other than F. There are "make-up" days on the lab schedule during which time you are expected to do missed experiments. A **maximum** of **two** experiments may be done during a make-up period. You must submit a written request to your T. A. with the name of the experiment(s) you wish to make-up at **least one day prior** to the make-up day. You should always read the lab manual and review related material in your text **before** coming to lab. Lab reports should be finished and turned in to the teaching assistant in charge of the section **no later** than the **next lab class day** following the lab period. Late reports will have several points deducted. Your T. A. will discuss the report format and their lab grading policy during the first lab period. The labs will be graded out of **20 points**. The pre-lab will count for **2** points and the lab report will be the remaining **18** points.

Homework:

Homework assigned for each week is due during the **lecture period**. Late homework will **not be** accepted since the solutions will be posted immediately after the homework is due. Homework will be checked and will count 5% of your course grade. A make-up assignment may be given if the student has an **excused absence** on the day the assignment is due. Every homework assignment will be graded out of **5 points**. The solutions will be posted on my webpage and in the hall showcase.

Quizzes:

There will be a short "**closed book**" quiz during the second recitation class of the week. It will consist of one or two problems that are similar to the assigned homework problems. The quiz schedule tells you what chapter the weekly quiz will cover. Each quiz will be graded out of **10 points**. The quizzes will count 10% of your grade.

Course Grade:

Your course grade will be determined as follows:

3 80 minute exams	45%
final exam	20%
laboratory	20%
quizzes	10%
homework	5%

I have not decided the % necessary to obtain a particular letter grade. After each exam I will discuss the class distribution and give you a good idea where you stand in relation to your classmates. If your final grade is on the borderline, I will discuss it in detail with your T. A. before assigning a particular grade. Please be sure that you seek help from your T. A. or me throughout the course if you find yourself having any problems. Office hours will be announced in class.

Contact Information:

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Office hours: Monday, Tuesday, Wednesday & Friday 8:15 am-9:15 am

(Except on exam dates)