

# Physics 122 Spring 2022

<http://tycho.parkland.edu/cc/Parkland/Phy122/spring/>

**Instructor:** Professor Curtis Shoaf  
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**Office Hours:** Monday 9:00AM-10:50AM,  
Wednesday 9:00AM-10:50AM  
Wednesday 1:00PM - 1:50PM

**Text:** Physics Fundamentals, by Coletta, 2nd edition

**Grades:** This course will be graded out of **1000 Points**. You will earn points in the following way:

Pre Lectures	50
10 Best Quizzes	150
3 Exams	450
Labs	100
Homework	150
Final Exam	100

**The cutoffs for final grades will be: 900 A, 800 B, 700 C, 600 D**

**Calculator:**

- You need to have a calculator with Sine, Cosine, Tangent, square and square root functions. You do not need a graphing calculator, but you may use one. Bring your calculator to class each day.

**Pre- Lectures**

- Deadline is 11AM on Monday of each week.
- Full credit is given for viewing each slide.

**Quizzes**

- Quizzes will be done online.
- There will be 12 quizzes; only the best 10 scores will be kept.
- Each quiz will be open one week before it is due.
- You may work together on quizzes and ask me for help.

**Exams**

- There are three multiple choice hour exams.
- Exams will be administered in class on Wednesday of exam week.
- You have 1 hour 50 min. for each exam.
- An equation sheet will be provided for each exam.

**Labs**

- There are no makeup labs, all lab scores are kept.

**Homework**

- Homework will be done online.
- You will receive full credit before the deadline and 80% credit up until one week after the deadline.
- You may attempt each problem as many times as you want.
- Many of the homework problems are interactive examples or IE's. These have extensive help available and will walk you through the problem. You do not have to look at the help to receive full credit. After completing the problem it will ask you follow up questions. These questions are not for credit, but include many concepts important to the course.

**Final Exam:**

- The final exam will be comprehensive and multiple choice.

**Mass Notification System**

In the event of a significant campus emergency, Parkland College will activate its mass notification system. Notifications are sent to the email address and phone number on record in admissions. You may want to check to make sure your information is updated with them.

**Student Conduct:**

- No classroom disruptions will be tolerated. Respectful behavior toward each student is expected.
- Turn off your cell phone before entering the class.
- Academic Honesty is expected. Cheating (or enabling others to cheat) on exams, plagiarizing lab reports (or enabling others to plagiarize), and the like will be dealt with in accordance with college policy. This could mean a zero on the exam or lab and an 'F' in the course, or expulsion from Parkland.

**Registration**

- You must be officially registered in this course to attend any class or lab. If you are not registered or are dropped for lack of payment, make sure you are registered before returning to class.

**Academic Honesty**

- I take academic honesty very seriously. Many assignments will allow and often encourage student collaboration, but students should never submit verbatim answers or collaborate on assignments that are meant to be individual.

**Students with Disabilities**

If you have not yet registered with the Office of Disability Services, but believe you have a disability for which you may need an academic accommodation (e.g. an alternate testing environment, use of assistive technology or other classroom assistance), please contact the office at 217-353-2338 or [disabilityservices@parkland.edu](mailto:disabilityservices@parkland.edu).

If you are a student that is already registered with the Office of Disability Services and you have questions or concerns, please contact

- Kristen Stephens, Disability Services Coordinator (U263) at 217-353-2337 or [kstephens@parkland.edu](mailto:kstephens@parkland.edu)
- Laura Wright, Disability Services Coordinator (U265) at 217-351-2588 or [lwright@parkland.edu](mailto:lwright@parkland.edu)

### **Drops/Withdrawals**

- Around the tenth day of a full semester class (or its equivalent for a class of shorter duration), I am required to assess your attendance. If you have not attended to that point, you will be dropped with no refund of tuition and fees. After this census date, you should not plan on an instructor withdrawal if you want to withdraw from the course. You are ultimately responsible for your own withdrawal by the withdrawal date. Non-attendance after the census date will result in an F if you don't withdraw yourself.

### **Extra help**

- Peer tutoring is free to all Parkland students and is located in the student commons (Library). A schedule will be posted in M126.

**This will vary from week to week, but a typical week may look like:**

Pre Lecture: 1 hour

Lecture: 4 hours

Lab: 3 hours

HW: 4 hours

Quiz: 2 hours

Feedback review/ problem solving: 1 hour

Total: 15 hours