

# PHY 2054 - Physics 2 PHPB

## Syllabus

Class location: NPB 1216

Meeting time: M,T,W,R | Period 7 (1:55 PM - 2:45 PM)

### Instructor

Hector Chen

Email: [hectorchen@ufl.edu](mailto:hectorchen@ufl.edu)

Office: NPB 2066

Office hours: T,W Period 8

### Course Webpage

We will be using Canvas (<https://ufl.instructure.com>). All relevant documents will be placed under the 'Files' section in Canvas. Grades will also be posted on Canvas.

### Textbook

College Physics by Paul P. Urone, Roger Hinrichs (OpenStax)

<https://openstax.org/details/books/college-physics?Book%20details>

We will occasionally cover topics not found in the textbook.

These topics will appear in **red** on the course schedule.

## Grading

Grades will be weighted as follows:

Homework – 10

Quizzes – 15

Exam 1 – 25

Exam 2 – 25

Final – 25

Due to the increased difficulty of physics 2 over physics 1, homework and quiz grades will be curved by 10% at the end of the semester.

## Homework

Homework will be due every Thursday at the beginning of class. The homework will consist of several free response questions. You are encouraged to work together.

## Quizzes

Quizzes will be given in class on Thursdays and will cover the same topics as the homework due that day. The quiz problems will generally be easier than the homework problems. For quizzes you must bring a calculator. **No formula sheets are allowed for quizzes.** Constants such as the electron mass, charge, etc. will be provided on the quizzes.

## Exams

Exams will consist of 20 multiple choice questions. You must bring:

- A number 2 pencil
- Scientific calculator
- Eraser
- Your own handwritten formula sheet(s)

You may bring 1 formula sheet for exams 1 and 2. You may bring 2 formula sheets for the final exam. You may write anything you want on your formula sheets. Constants such as the electron mass, charge, etc. will be provided on the exams.

## Makeups

Email makeup requests for quizzes and exams to [hectorchen@ufl.edu](mailto:hectorchen@ufl.edu)

## Honor Code

The Dean of Students Office website has a detailed discussion about academic honesty and the University of Florida Honor Code, which was adopted by the Student Council. The Honor Code says

We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

For more details on what constitutes violation of The Honor Code, [click here](#).

