Physics 222- Elements of Physics

Instructor:  Dr. Jon Levin  
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974-8705  
224 SERF  
Class meets MWF 1:25, Nielsen Physics Room 415

Office Hours:  Virtual: I will do my best to respond promptly to email.  
Phone: Call whenever you like. If I don’t answer, leave me a message.  
In person: I WILL MEET WITH YOU ALMOST ANYTIME, by 
muual agreement. Please ask! A fixed time suitable to as many of 
you as possible will be scheduled early in the semester.


Grading:  
Test I  Friday, February 11  
Test II ] 40%  Wednesday, March 16  
Test III  Monday, April 18  
Final 25%  Wednesday, May 4, 2:45-4:45  
Homework 15%  
Laboratory 20%

Please note:  
• If this were an English class, you would read the relevant material before class. You 
should do the same for physics! Since you’re viewing the complete semester schedule 
with your other eye, you know what to study before class; not to have mastered it, but to 
have gone over it carefully enough to understand the definitions and basic concepts as 
well as to appreciate the difficulties. Reading quizzes, as part of your homework grade, 
will be given to encourage advance reading. Class time will be used to help explain the 
more difficult material and present examples relevant to students interested in the health 
sciences. If you can understand it easily by reading, then I won’t bore you with it in 
class. I will try to find new and imaginative ways to bore you.

• Homework will be assigned and completed online. Instructions will be provided in class.  
I encourage you to work on homework together to learn how to do the problems, 
although each of you will submit homework individually for grading.

• You may miss one of the hour-long tests for any reason, including illness, other tests, a 
great party the previous night, or a sudden attack of acute acalculia. As a result, there 
will be no makeup tests without a note from a doctor, and a notarized letter from his/her 
mother certifying that her child is a real doctor. The final will be comprehensive. Errors 
in grading do occur, difficult as that may be for you to believe! Should such an unlikely 
event happen to you, it must be brought to my attention within one week following return 
of the exam.

• The tests will be closed book, and you may NOT use a calculator. Homework problems 
will be an important part of each exam, but the numbers will be changed so that the 
arithmetic will not require a calculator.
• Personal Response System units will be issued to each of you. You must bring them to all classes. They’re worth about $3.75 but UT will charge $50 for lost or damaged PRS units.