

West Chester University
Phys 100
Spring Session 2011

Instructor: Paul Pomeroy

E-mail address: ppomeroy@wcupa.edu

Text Book: *Physics: A World View* (seventh edition preferred but earlier editions accepted) by Kirkpatrick and Francis (Thomson)

Schedule: Lectures—M W F 1:00PM-1:50PM -- 2:00PM-2:50PM

T R 2:00-3:15PM Room 109/112

Office Hours—M W F 12:00PM-1:00PM

Thurs 8:00AM-9:00AM

Or by appointment Room 120

Grading:	Tests and Quizzes	65%
	Final Exam	25%
	Attendance and participation including homework	10%

***Tentative* Syllabus**

Week 1: Jan 18-Jan 22	Chapter 1	A World View
Week 2: Jan 24- Jan 29	Chapter 2	Describing Motion
Week 3: Jan 31- Feb 5	Chapter 3	Explaining Motion
Week 4: Feb 7- Feb 12	Chapter 4	Motions in Space
Week 5: Feb 14- Feb 19	Chapter 5	Gravity
Week 6: Feb 21- Feb 26	Chapter 6	Momentum
Week 7: Feb 28 - Mar 5	Chapter 7	Energy
Week 8: Mar 7- Mar 12		Spring Break
Week 9: Mar 14-Mar 19	Chapters 1-7	Review
Week 10: Mar 21-Mar 26	Chapter 8	Rotation
Week 11: Mar 28-Apr 2	Chapter 15	Vibrations and Waves
Week 12: Apr 4 – Apr 9	Chapter 16	Sound and Music
Week 13: Apr 11-Apr 16	Chapter 17	Light
Week 14: Apr 18-Apr 23	Chapter 18&19	Refraction of Light/A Model for Light
Week 15: Apr 25-Apr 30	Chapter 20&21	Electricity/ Electric Circuits
Final Exam		

Grading

92 and up	--	A
89-91	--	A-
86-88	--	B+
82-85	--	B
79-81	--	B-
76-78	--	C+
72-75	--	C
69-71	--	C-
66-68	--	D+
62-65	--	D
59-61	--	D-
Below 59	--	F

Tentative!!!

Tentative!!!

Test/Quiz 1: Week of February 1st

Test/Quiz 2: Week of February 21st

Test/Quiz 3: Week of March 28th

Test/Quiz 4: TBD

Final Exam: Week of May 2nd

Tentatively you will have four tests during the semester. The three highest grades will be counted. ***There will be no make up tests.*** If you miss a test you will receive a zero score for that test which you may count as your dropped test score. A zero score will be recorded for any additional missed tests. All students are expected to take the final exam. The exam grade cannot be used as the dropped score.

This course strives to have students meet the following general education goals:

1. Ability to communicate effectively
2. Ability to employ quantitative concepts and mathematical methods
3. Ability to think critically and analytically

Disability

West Chester University wishes to make accommodations for persons with disabilities. Please make your needs known by contacting the Office of Services for Students with Disabilities at ext. 3217. Please let me know as well. We wish to comply with the ADA of 1990. Sufficient notice is needed in order to make appropriate accommodations possible.

NB: WCU Department of Public Safety: 610-436-3311

