West Chester University Phys 100 Fall 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—Tu-Thurs 9:30-10:45AM; 12:30-1:45PM

Room 112

Office Hours—Tu.-Thurs. (Room 120) 9:00-9:30AM and

11:00AM-12:15PM

Wed. (Room 120) 12:30-1:00PM

Or by appointment

Grading: Tests and Quizzes 65%

Final Exam 25% Attendance and participation including homework 10%

Tentative Syllabus

Week 1:	Aug 30-Sept 3	Chapter 1	A World View
Week 2:	Sept 6-Sept 10	Chapter 2	Describing Motion
Week 3:	Sept 13-Sept17	Chapter 3	Explaining Motion
Week 4:	Sept 20- Sept 24	Chapter 4	Motions in Space
Week 5:	Sept 27- Oct 1	Chapter 5	Gravity
Week 6:	Oct 4- Oct 8	Chapter 6	Momentum
Week 7&8:	Oct 13- Oct22	Chapter 7	Energy
Week 9:	Oct 25 – Oct 29	Chapter 8	Rotation
Week 10:	Nov 1- Nov 5	Chapter 15	Vibrations and Waves
Week 11:	Nov 8 – Nov 12	Chapter 16	Sound and Music
Week 12:	Nov 15 – Nov 19	Chapter 17	Light
Week 13 &14:	Nov 22 – Dec 3	Chapter 18&19	Refraction of Light/A Model for Light
Week 15:	Dec 6 – Dec 10	Chapter 20&21	Electricity/ Electric Circuits
Final Exam			

Grading

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

Tentative!!!

Test/Quiz 1: Week of September 12th Test/Quiz 2: Week of October 3rd Test/Quiz 3: Week of November 7th

Test/Quiz 4: TBD

Final Exam: Week of December 12th

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.

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