

PHYS 1302 GENERAL PHYSICS II SUMMER II 2017

MEETING TIMES:

LECTURE: M – F: 9:50 am – 11:25 pm WSB 301
LAB: (PHYS 1102) MW: 1:30 – 4:30 pm WSB 321

INSTRUCTOR:

Alfred Alaniz
WSB 314a
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OFFICE HOURS:

M-F: 9 – 9:45 am
M-Th: 4:30 – 5:30 pm
F: 1:30 – 2:30 pm
or by appointment

MATERIALS:

COLLEGE PHYSICS

Openstax college
Publisher: Rice University
Edition: 1st
ISBN: 978-1-938168-00-0
<http://openstaxcollege.org>

SCIENTIFIC CALCULATOR

A scientific calculator will be needed for math homework problems and exams. Cell phone calculators may not be used during exams.

EVALUATIONS:

BREAKDOWN:

A = 89.5 – 100
B = 79.5 – 89.4
C = 69.5 – 79.4
D = 59.5 – 69.4
F < 59.4

CRITERIA:

LECTURE:

HOMEWORK: 25%

11 best of 13 (drop the lowest 2) assigned questions and math problems mostly from the end of each chapter. A complete list of questions/problems are on file in BLACKBOARD. I will post solutions approximately one hour after they are due, therefore I CANNOT ACCEPT LATE ASSIGNMENTS. I drop the lowest 2 grades.

EXAMS: 50%

Best 3 of 4 exams. These are in class exams during the regular class time. You will need a scientific calculator. You may not use your cell phone calculator as they should be turned off in class anyway. Corrected exams will be on file in BLACKBOARD after the last person has taken the exam so students can evaluate how they performed before exams are graded and returned and to help study for the final exam.

FINAL EXAM: 25%

A comprehensive final exam which contains similar questions/problems as the exams. Exam solutions will be on file in BLACKBOARD to help students study for this most important exam.

PHYS 1102 LAB:

NO LAB MANUAL IS NEEDED TO BE PURCHASED

Activities will be handed out prior to lab dates

Activities (8 - 11 depending on time, drop lowest) = 70%

Midterm = (measurement and significant figures) = 15%

Final (one lab activity) = 15%

DISABILITY ACCESS STATEMENT: In accordance with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act, it is the responsibility of the student to self-identify with the campus Disability Services office. Only those students with appropriate documentation will receive a letter of accommodation from the Disability Services office. Instructors are required to follow only those accommodation and/or services outlined in the letter of accommodation.