

PHYS 1301 GENERAL PHYSICS I SUMMER I 2016

MEETING TIMES:

LECTURE: M – F: 9:50 am – 11:25 pm WSB 301

INSTRUCTOR:

**Alfred Alaniz
WSB 314a
432.837.8116 office
432.837.8112 sec office
EMAIL:**

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:

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 BANNER. 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 BANNER 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 BANNER to help students study for this most important exam.

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.

PHYS 1101 GENERAL PHYSICS LAB I SUMMER I 2016

MEETING TIMES:

LAB: MW: 1:30 – 4:30 pm WSB 321

INSTRUCTOR:

**Alfred Alaniz
WSB 314a
432.837.8116 office
432.837.8112 sec office
EMAIL:**

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:

No lab manual is required. Activities will be on file in BANNER or given out in class prior to the meeting.

CRITERIA:

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

Midterm = (measurement and significant figures) = 15%

Final (one lab activity) = 15%