Prof. F. Scherb-6203 Chamberlin, 262-6879 Dr. Erwin Mirkes-5265 Chamberlin, 262-4051

Textbook: Halliday, Resnick, & Walker: Pundamentals of Physics,
4th Edition,
Rollefson and Richards: Laboratory Experiments in General
Physics

Assignments

Le	ecture/Exa	m.			
<u>Veek</u>	<u>Date</u>	Chapter	Exerci	ses/Problems	Laboratory
1	Sept. 1	23		·	No Lab
2	Sept. 6 Sept. 8	24 25		5,6,7,8 10,12,19,36	El,part I
3	Sept. 13 Sept. 15	. 25 26		5,22,32,45,51 9,12,15,19	E1,part II
. 4	Sept. 20 Sept. 22	26 27		3,34,36,48,49 ,9,12,20,26	E2
5	Sept. 27	. 27	26-31	1,39,50,59,91	Make-up lab
	Sept. 28	First Hour	8xam 7:3	30-8:30·p.m.	Chapt. 23-25
	Sept. 29	28	27-9	30,43,46,59	•
6	Oct. 4 Oct. 6	29 29		3,14,37,55,58 ,10,21,29,30	E4, part I
7	0et. 11 0et. 13	30 31		5,46,57,70,78 2,31,48,53,65	Е3
8	Oct. 18 Oct. 20	32 33		3,38,47,60,68 0,24,36,41,43	E 6
9	Oct. 24	Second Hour	Exam 7:	30-8:30 p.m.	Chapt. 26-31
	Oct. 25 Oct. 27	35 36		,20,26,35,44 7,25,27 ₀ -33,38	Make-up lab
10	Nov. 1 Nov. 3	36 37		0,11,16,18,22 3,38,40,43,45	E7
11	Nov. 8 Nov. 10	17 17,18		,13,14,15,21 3,28,31,39,46	E8

Lecture/Exam				Exercises/Problems	Laboratory
<u>Week</u>	Dat	<u>.e</u>	<u>Chapter</u>	EXECUSES/110020	
12	Nov.		18 38	17-56,58;18-5,21,3 18-39,58,63,67,85	3 E9
13	Nov.	21	Third Hour Exam	7:30-8:30 p.m.	Chapt. 17,18,32-37
	Nov.	22	39	38-12,28,31,39,53	Make-up lab
	Nov.	24	Thanksgiving	•	•
14	Nov. Dec.	- '	39 40	39-9,11,25,40,48 39-52,66,71,77,81	S1,S3
15	Dec Dec		40 41	40-24,27,31,36 40-56,59,67,80	L2,L3
16	Dec.	13	41	41-8,13,19,41,47	L1
	Dec.	15	REVIEW		

FINAL EXAM DEC. 21, 7:45 A.M.

Physics 202, Fall 1994

Laboratory:

Follow the "General Instructions" in the laboratory manual (pages 1-3). The experiments are to be written up during the laboratory period in the lab notebook. The lab notebook is not to be taken from the laboratory. YOU MUST COMPLETE AT LEAST 11 OF THE 12 LABORATORY ASSIGNMENTS IN ORDER TO RECEIVE CREDIT FOR THE COURSE. Completing all 12 labs will raise the lab/discussion/quiz grade above the grade for completing 11 labs. You must get written permission from only your lab T.A. to take a make-up lab. Make up time is given for the labs covered in each exam period during the week of the exam only.

Homework:

The homework problems are assigned in the syllabus and should be handed in at the first meeting of your discussion section during the week of the assignment. Homework will count toward your grade. Feel free to discuss the homework with others. The solutions will be explained in your discussion section and will be available in the Physics Library.

Discussion Section: There will be a weekly 10-minute quiz consisting of a problem similar to one of the homework problems you have solved.

Office Hours:

Teaching Assistants will have office hours in the consultation room (2312 Sterling Hall). You may go to the office hours of any T.A. Prof. Scherb and Dr. Mirkes will have office hours to be announced.

Examinations:

DO NOT REGISTER FOR THIS COURSE IF YOU ARE NOT SURE THAT YOU WILL BE ABLE TO ATTEND ALL EXAMS. (i.e. do not take a course that meets or has exams on Sept. 28, Oct. 24, Nov. 21, at 7:30-8:30 p.m., or a Final at 7:45 a.m. on Dec. 21). Makeup exams will not be given. The average of the other exam scores will be substituted for the missing exam, provided you have a written excuse from a physician, dean, or academic advisor. There will be three one hour exams on the dates shown above at 7:30 p.m., rooms to be announced. You may bring one 5"x8" card (crib sheet) to each exam.

Physics 202 will be graded as	follows
First Hour Examination	=100
Second Hour Examination	≃100
Third Hour Examination	=100
Final Examination	=200
Lab/Discussion/Quiz	=100
Total	=600

In the final assignment of grades, students with scores narrowly separated from a grade division will have their final grade assigned on the basis of an evaluation of their overall performance.