



Course Outline for Phys-145

Chapters	Sections	Exercises and Problems
1	2, 4, 5, 6	16,17,35,43,54,62,77,80,88,90
2	1	1-14
3	1,2,3,5,6,8,12	47,50,51,55,87,90,91,100,102,103,108,109
4	1,2	5,8,13,14,39,41
6	1,2,3,4,6,9	1,2,8,10,19,32,36,53,66,70,72,74
7	1,2,4	2,14,19,20,22,29,29,30
13	2,3,4,7	7,9,10,11,12,19,32,50,55
16	1,2,3,4,5	4,13,14,21,22,56,63,64
17	1,2,6,12	1,10,11,13,16,23,24,25,45,46,71,87,88
24	1,2,3,4	5,7,11,13,19,22
26	1,3	1,3,4,16,17,18
30	1,2,9	1,2,4,6,11,26,27,35,43
31	1,2	14,16,17,23,47

Text Book: **PHYSICS BY KANE & STERNHEIM (3TH EDITION)**

Given exercises and problems are the least that student must try. There shall be two MID-TERM exams. Class activities are also integral parts of final assessment.

Date of MID-TERM exams: we will determine later.

Distribution of marks:

First MID-TERM exam=15

Second MID-TERM exam=20

Class activities=5

Final exam=60