

Physics 141 Winter 2019 Schedule

Physics 141 Cal Poly

Kaul Winter 2019

Homework Problems by Chapter (Knight, "Physics for Scientists and Engineers: a Strategic Approach," 4th Edition, Pearson)

Chapter	
1	CQ: 3-8, Problems: 18-20, 24, 29, 32, 43, 45, 46, 55, 57
2	CQ: 1-3, 12-14, Problems: 2, 4-6, 8, 11, 12, 19, 22, 27, 34, 37, 43, 45, 62, 66
3	Problems: 4, 5, 7, 10, 13, 14, 20, 23, 25, 28, 29, 31, 38, 42-44
4	CQ: 6, 7, 12-14, Problems: 3-6, 13-15, 24, 25, 27, 31, 33, 38, 40, 49, 54, 67
5	CQ: 1, 4-7, 9, Problems: 15, 17, 18, 25, 26, 34, 39, 42, 43, 46, 50, 53, 56
6	CQ: 1, 3-9, 12, 13, Problems: 1, 9, 13, 19, 26, 27, 29, 39, 49, 50, 51, 57
7	CQ: 3, 7, 9, 11, Problems: 4, 7, 17, 23, 25, 34, 39, 42
8	CQ: 1, 3, 5, 9, Problems: 1, 5, 8, 11-13, 16, 19, 25, 27, 40, 44, 50
9	Problems: 7, 10, 15, 17, 18, 21, 27, 30, 33, 36, 41, 43, 47
10	Problems: 2, 10, 11, 14, 18, 21, 22, 24, 30, 44, 49, 54
11	Problems: 3, 8, 12, 16, 25, 32, 34, 36, 38, 39, 43, 45
12	Problems: 3, 8, 9, 13, 17, 20, 27, 28, 31, 35, 43, 59, 66

**Note: CQ is short for Conceptual Questions and Problems refer to the Exercises and Problems Section.*