Principles of Physics I (PHY111)

Text Book: Principles of Physics, 10th edition, by Walker, Halliday, Resnick

Suggested Checkpoints (CP), Sample Problems (SP), Exercise problems (EP)

Ch-2:

CP: 1, 3, 5

SP: 2.01, 2.02, 2.03, 2.05

EP: 15, 20, 17

Ch-3:

CP: 1, 2, 3, 4, 5

SP: 3.01, 3.02, 3.03, 3.04, 3.05

EP: 9, 15, 16, 30, 35, 37, 39, 40

Ch-4:

CP: 1, 2, 3, 4, 5

SP: 4.01, 4.02, 4.03, 4.04,

EP: 6, 7, 11, 19, 28, 32, 39, 43, 48, 56, 57, 58, 60

Ch-5:

CP: 1, 2, 3, 4

SP: 5.01, 5.02, 5.03, 5.04, 5.05, 5.06, 5.07

EP: 2, 8, 10, 17, 32, 34, 49, 50, 51, 55, 56, 57, 67

Ch-6:

CP: 1,2

SP: 6.01,6.02,6.04,6.05

EP: 4,15,18,21,22,25,28,29,31,34,56,57

Ch-7:

CP: 1,2

SP: 7.01,7.02,7.03,7.04,7.05,7.06

EP: 8,14,19,21,24,25,38

Ch-8:

CP: 1,2,3,4,5

SP: 8.01,8.02,8.03,8.04,8.05

EP: 2,6,31,36, 48, 49,62

Ch-9:

CP: 1 to 9 (All)

SP: 9.01,9.03,9.04,9.05,9.06,9.07,9.08.9.09

EP: 25,36,38,44,51,5258,59,60,64,68