Problems for PHY111 Spring Semester 2025

Chapter 2:

SP: 2.03, 2.05.

CP: 2, 5.

Pr: 5, 15, 18, 20.

Chapter 3:

SP: 3.02, 3.03, 3.04, 3.05.

CP: 1, 2, 3, 4, 5.

Pr: 9, 15, 17, 30, 35, 36, 37, 50, 61, 63.

Chapter 4:

SP: 4.01, 4.02, 4.03, 4.04, 4.05.

CP: 1, 2, 3, 4, 5.

Pr: 11, 14, 16, 26, 27, 28, 32, 43.

Chapter: 5:

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

CP: 1, 2, 3, 4, 5.

Pr: **9**, 13, 17, **34**, 50, **53**, 55, **57**, 67.

Chapter: 6:

SP: 6.01, 6.02, 6.04, 6.05, 6.06.

CP: 1, 2.

Pr: 4, 5, 10, 16, 17, 23, 25, 27, 47, 57, 59, 70, 88.

Chapter 7:

SP: 7.01, 7.02, 7.03, 7.04, 7.05, 7.06, 7.08.

CP: 1, 2, 3.

Pr: 1, **11**, 15, 19, **24**, 61.

Chapter 8:

SP: 8.01, 8.02, 8.03, 8.04, 8.05, 8.06.

CP: 1, 2, 3, 4.

Pr: **6**, **22**, **29**, **30**, **31**, **36**, 48, **53**, **57**, **62**.

Chapter 9:

SP: 9.01, 9.04, 9.05, 9.06, 9.07.

CP: 1, 3, 4, 5, 6, 7, 8, 9.

Pr: 2, 33, 38, 45, 46, 58, 60, 61, 68, 70, 72, 74, 85, 101, 102.

Chapter 10:

SP: 10.01, 10.02, 10.03, 10.04, 10.06, 10.07, 10.10, 10.11.

CP: 1, 2, 3, 4, 5, 6, 7.

Pr: 6, **14**, 30, **41**, 45, **51**, 52, 53, 71, **104**.

Chapter 11:

SP: 11.01, 11.02, 11.03, 11.05, 11.06.

CP: 1, 2, 3, 4, 5, 6.

Pr: 7, 9, 11, 15, 25, 27, 29, 37, 41, 54, 55, 66.

Chapter 15:

SP: 15.01, 15.02, 15.03, 15.04, 15.05.

CP: 1, 2, 3, 4, 5.

Pr: 6, 9, 13, 22, 24, 26, 35, 58, 106.