

TEXTBOOK REFERENCES FOR SECTION II

Physics with Modern Physics, 3rd Edition

SECTION II. CLASSICAL KINEMATICS

Chapters 2, 3, 4

II.1 Motion in a Straight Line

- *Sections 2-1 through 2-5; pages 21-35*

II.2 The Acceleration of Gravity

- *Section 2-6; pages 35-38*

II.3 Motion in More than One Dimension

- *Sections 3-4, 4-1, 4-2; pages 53-56, 68-72*

II.4 Projectile Motion

- *Section 4-3; pages 72-79*

II.5 Uniform and Non-Uniform Circular Motion

- *Sections 4-4, 4-5; pages 79-83*

II.6 Relative Motion

- *Section 3-5; pages 57-60*