Physics C – Mechanics Summer Assignment 2018

Students are strongly encouraged to visit the website www.physicsclassroom.com and read through the tutorials listed below. Having some basic familiarity with the concepts we will be studying will make the course much easier for you.

1-D Kinematics

Newton's Laws

Vectors and Motion in Two Dimensions

Momentum and its Conservation

Work, Power, and Energy

Circular Motion and Satellite Motion

Waves (Lesson 0 only)