MECHANICS

Mechanics is the branch of Physics that deals with the behaviour of physical bodies when subjected to forces or displacements, and the subsequent effects on their environment. (Wikipedia, 2018) Simply put, Mechanics is the branch of Physics dealing with the study of motion and the causes of motion.

Mechanics can be divided into two (2) areas—*Kinematics,* dealing with describing or studying motions, and *Dynamics,* dealing with the cause of motion.