

PHYS1310C : Calculus-based Physics I

A calculus level treatment of classical mechanics and waves, which is concerned with the physical motion concepts, forces, energy concepts, momentum, rotational motion, angular momentum, gravity, and static equilibrium. Concurrent enrollment in PHYS 1310Z (laboratory) is required.

Credits 4

Prerequisites

MATH1510: Calculus I

Corequisites

PHYS1310Z: Calculus-based Physics I Lab