

**PHYS 010: Conceptual Introduction to Physics**

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course to experience the phenomena discussed in lecture.

Letter Grade

**Units:** 4

**Lecture Hours:** 48 – 54, **Lab Hours:** 48 – 54

**Prerequisites:** None

**Co-Requisites:** None

**Advisory:** None

Transferable to both UC and CSU

**WVC GE:** Area A-5: Natural Sciences

**CSU GE:** Area B1 - Physical Sciences Area B3 - Laboratory Activity- Lab course used from B1 or B2

**UC/IGETC GE:** Area 5A - Physical Sciences Area 5C – Laboratory