

University of Asia Pacific

Department of Basic Sciences & Humanities

Courses Title: Introduction to Physical Sciences

Course Code: INS 101(A)

Course Outline:

Introduction to Physical Laws, work, energy, power, States of matter, Structure of Atom & radioactivity, Sound, Light, Heat & temp, electricity, Chemical bonding, Chemical reactions, properties of acids, base & salt, Structure of the Universe, Hubble's law, Big bang theory, theory of relativity.