100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通化學	Serial No. / ID	1396 / EVI1004
Dept.	環境工程學系	School System / Class	大學日間部1年1班
Lecturer	黃柏翰	Full or Part-time	兼任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)234 / H571	Language	Chinese

Introduction

This course cover the fundamental principles of chemistry, including concepts of atoms, molecules and matters; chemical reactions, stoichiometry; chemical equilibria; thermochemistry; introduction to thermodynamics; reaction kinetics; and discussions of gas, solid and solutions properties.

Outline

1. Atoms and molecules: Atomic theory and structure

Prerequisite

high school chemistry two years