

# 101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通化學	Serial No. / ID	0819 / EVI1004
Dept.	環境工程學系	School System / Class	大學日間部1年1班
Lecturer	施英隆	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)789 / H607	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