

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通化學	Serial No. / ID	0504 / MBI1003
Dept.	分子生物科技學系	School System / Class	大學日間部1年1班
Lecturer	李泰林	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(一)7 / J309 (四)12 / J309	Language	Chinese

Introduction
The major goal of Chemistry is to let the student know better our chemistry world, also prepare for further study in Analytical Chemistry and Biochemistry.

Outline
<ol style="list-style-type: none">1. Chemistry in our lives2. Measurements3. Matter and Energy4. Atoms and elements5. Names and formulas of compounds6. Chemical quantities7. Chemical reactions8. Chemical quantities in reaction9. Middle term examination10. Electronic structure and periodic trends11. Molecular structure: solids and liquids12. Gases13. Solutions14. Chemical equilibrium15. Acids and bases16. Oxidation-reduction: transfer of electrons17. Nuclear radiation18. Term examination

Prerequisite
None