

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	界面化學	Serial No. / ID	2291 / BTI2054
Dept.	生物產業科技學系	School System / Class	大學日間部2年1班
Lecturer	黃建勳	Full or Part-time	兼任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(六)234 / H566	Language	Chinese

Introduction
Introducing the basic concept of interface chemistry, and understanding the application of surfactant in cosmetic industry and else.

Outline
01 surface tension and interfacial tension 02 the basic concept of surfactant 03 the property of surfactant 04 adsorption 05 solubilization 06 wetting with surfactants 07 emulsification 08 dispersion and agglutination 09 foaming cleaning or detergency

Prerequisite
chemistry organic chemistry calculus