

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	數學思維發展與應用J1	Serial No. / ID	3022 / CDC6970
Dept.	共同教學中心	School System / Class	大學日間部6年2班
Lecturer	黃明鋒	Full or Part-time	兼任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(二)56 / J216	Language	Chinese

Introduction
This course leads students to understanding the development of thoughts in Mathematics, and to exploring the relationship between the Mathematics thoughts and the modern technology applications in daily life.

Outline
<ol style="list-style-type: none">1. Mathematics in the early age2. Mathematics development in old Asia3. Mathematics development for Greeks4. Mathematics development in western Europe5. Mathematics in the seventeenth century6. Mathematics in the eighteenth century7. Mathematics in the nineteenth century8. Mathematics in the twentieth century9. Applications on Mathematics in real world

Prerequisite
Basic Ability in high school Mathematics.