

102-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	微積分(二)F2	Serial No. / ID	0044 / CDC1927
Dept.	共同教學中心	School System / Class	大學日間部3年4班
Lecturer	陳建憲	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(一)34 / H343 (三)2 / H343	Language	Chinese

Introduction
<ol style="list-style-type: none">1. Establish the fundamental notion used in calculus.2. Apply calculus to solve the problems in practice.

Outline
<ol style="list-style-type: none">1. Techniques and Applications of Integration2. Functions of Several Variables3. Partial Derivatives4. Multiple Integrals5. Infinite Sequences and Series

Prerequisite
Elementary Geometry and Algebra. Calculus (1).