97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	( )F4	Serial No. / ID	1507 / CDC 1929
Dept.		School System / Class	3 4
Lecturer		Full or Part-time	
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	( )2 / H203 ( )34 / H203	Language	Chinese

Introduction
1. Establish the fundamental notion used in calculus.
2. Apply calculus to solve the problems in practice.

Outline
1. Techniques and Applications of Integration
2. Functions of Several Variables
3. Partial Derivatives
4. Multiple Integrals
5. Infinite Sequences and Series

Prerequisite
Elementary Geometry and Algebra. Calculus (1).