

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	微積分(一)	Serial No. / ID	2031 / IEB1004
Dept.	工業工程與管理學系	School System / Class	進修學士班1年1班
Lecturer	楊懿淑	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(三)A / H507 (二)AB / H507	Language	Chinese

Introduction
1. Establish the concepts of calculus theories. 2. Apply calculus theories to solve the problems in practice.

Outline
1. Limit 2. Derivatives 3. Applications of differentiation 4. Integration 5. Applications of Integration

Prerequisite
1. Basic Algebra 2. Analytic Geometry 3. Functions 4. Trigonometry.