

Course Description

Department of Mathematics

Nature of the course <input type="checkbox"/> required <input checked="" type="checkbox"/> elective		Area 麻煩老師勾選類別，或直接填寫_____。 <input type="checkbox"/> Algebra <input type="checkbox"/> Analysis <input type="checkbox"/> Geometry <input type="checkbox"/> Statistics <input type="checkbox"/> Applied Mathematics <input type="checkbox"/> Discrete Mathematics <input type="checkbox"/> Others			
Calculus <input type="checkbox"/> Calculus A <input checked="" type="checkbox"/> Calculus B					
Course number	201 101B2	Section number	16	Number of credits	3
Course title	CALCULUS (GENERAL MATHEMATICS) (B)(2)				
Instructor	Tsong-Cherng Lee [李聰成]				

I. *Contents :

Second Semester:

(1) Techniques of Integration.

(2) Infinite Sequences and Series.

Midterm Test

(3) Differential Calculus of Functions of Several Variables.

(4) Double Integrals.

Final Test

II. Course prerequisite :

III. *Reference material (textbook(s)) :

Stewart: Calculus 6thed. 2009.

IV. *Grading scheme : 請填寫各項計分之百分比，例如：期中 30% 期末 40% 作業 10% 報告 20%，總計 100%

Midterm Test 50%

Final Test 50%

V. Others :

Home Work: Selected Exercises from the Textbook (Main Source of the Problems in the Tests)

VI. *Course Goal :

請確認內容無誤後簽名，
再擲回助理室(201-1 室)
謝謝。

簽名：

日期：

1. *號為必填欄位

2. 大綱內容字數英文最少 200 字以上