

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	工程數學(一)	Serial No. / ID	1766 / MAB2002
Dept.	機械與自動化工程學系	School System / Class	進修學士班2年1班
Lecturer	陳國祥	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)CDE / H440	Language	Chinese

Introduction
The course concerns the ordinary differential equations and the most important standard methods for solving such equations.

Outline
First-Order ODEs Second-Order Linear ODEs Higher Order Linear ODEs Systems of ODEs Series Solutions of ODEs Laplace Transforms

Prerequisite
Calculus