

100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	線性代數	Serial No. / ID	1540 / EEB2012
Dept.	電機工程學系	School System / Class	進修學士班1年1班
Lecturer	陳盛基	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)ABC / H345	Language	Chinese

Introduction
This is a basic subject on matrix theory and linear algebra, emphasizing topics useful in other disciplines, including systems of equations, vector spaces, determinants, eigenvalues, and similarity

Outline
單元1. Linear Equations and Vectors 單元2. Matrices and Linear Transformations 單元3. Determinants and Eigenvalues 單元4. General Vector Spaces 單元5. Applications

Prerequisite
no required