

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	非線性系統	Serial No. / ID	0407 / ADR5051
Dept.	機械與自動化工程學系博士班	School System / Class	研究所博士班1年1班
Lecturer	張舜長	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(一)23 / H227-3(三)1 / H227-3	Language	Chinese

Introduction
1. Knowledge study 2. Technology learning 3. Ideal innovation 4. Team Spirit 5. Global view

Outline
1. Introduction 2. Second-Order Systems 3. Fundamental Properties 4. Lyapunov Stability 5. Advance Stability Analysis 6. Perturbation Theory and Averaging 7. Feedback Control

Prerequisite
Linear system Automatic control Engineering mathematic