

101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	機械設計(二)	Serial No. / ID	1243 / MAV3005
Dept.	機械與自動化工程學系	School System / Class	四技部3年1班
Lecturer	陳國祥	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)34 / H540 (五)2 / H540	Language	Chinese

Introduction
This course introduce the basic design concepts for machine elements. The machine element design introduced in this course include belts, chains , gears, key, shafts, seals, bearings , springs, screws

Outline
<ol style="list-style-type: none">1. Belts, chains2. Kinematics of Gears3. Gear Design4. Key, shafts, Seals5. Bearings6. Springs7. Screws

Prerequisite
mechanics of materials