101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	產品機構學	Serial No. / ID	1208 / IDV2006
Dept.	工業設計學系	School System / Class	四技部2年1班
Lecturer	楊旻洲	Full or Part-time	專任
Required / Credit	Required / 2	Graduate Class	No
Time / Place	(五)56 / G410	Language	Chinese

Introduction

- 1. To learn how to express mechanism properly
- 2. To learn variuos kinds of mechanism to meet product requirements
- 3. To learn how to design mechanism using analysis or by drawing
- 4. To be able to create innovative mechanism

Outline

- 1. Introduction
- 2. Four-Bar linkage, crank-slider, crank-rocker
- 3. Gear, gear set, and cam
- 4. intermittent mechanism, ratchet-pawl mechanism
- 5. Other types of mechanism

Prerequisite

None