

# 101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	產品設計程序與方法	Serial No. / ID	1318 / MAV3045
Dept.	機械與自動化工程學系	School System / Class	四技部4年1班
Lecturer	賴元隆	Full or Part-time	兼任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(二)2 / H441 (三)34 / H441	Language	Chinese

Introduction
This course will use a systematic design method to introduce machine-related product design and manufacturing, integrated design and manufacturing industries and other activities to develop new products, so that students can be skilled product design and development of tools and methods. Development of new products, develop self-confidence, understanding of the development of new products must take into account the role of various functions such as marketing, financial planning, industrial design, engineering, production and so on.

Outline
1 Product planning 2 Concept Design 3 Product Architecture 4 Manufacturing Design 5 TRIZ Design 6 Intellectual Property

Prerequisite
CAD concept