

98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	進階工業產品設計(二)	Serial No. / ID	1408 / DAR5014
Dept.	設計暨藝術學院碩士班	School System / Class	研究所碩士班1年1班
Lecturer	約翰蓋格	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(二)34N / G301-1(四)34N / G301-1	Language	English

Introduction
<p>As a result of gaining knowledge, including the further development of their personal design identity, students in the graduate school of design should gain the ability to work individually on projects as well as in design teams and on product presentation.</p> <p>Furthermore they should understand advanced methodology in ideation processes and product management.</p>

Outline
<p>Design und Business Market observation, prediction methods, and methods of canalized information, Information boards</p> <p>Design tools Project semantic chart, transformation into images of appearance in material, image board</p> <p>Ergonomy/ construction Basic layout and understanding of technical functions and ergonomy, production procedures, package</p> <p>Presentation techniques 2D/ 3D sketching and renderings, presentation by boards.</p> <p>Modeling technique Basic proportions and appearance control by pre-made, simplified model studies. Design standard model made by a useful choice of materials.</p> <p>Finish/ Presentation Surface control, paint finish, Presentation standards 2D + 3D</p>

Prerequisite
The training is introducing proceeded industrial design in combination with theoretical, managerial and marketing

aspects.

Additionally basic skills will be proofed and repeated.