

Syllabus

Attachment #3

Course Title: Designing Furniture	Class:	
Instructor: Su, Wen-Ching	Credit: 2	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Elective
Prerequisite: No	Course Hours: 2hrs/week	
<p>1. Course Objectives:</p> <p>The objective of this course is to help students get basic skills of furniture design. My aim was to provides a toolbox of ideas with which students having a serious interest in furniture making, and also provide a relatively straightforward design process that would allow beginners to build confidence as they made real the furniture of their dreams. Finally, training students to require a lot of thought, work and indeed trial and error to produce a piece of high visual and functional quality.</p>		
<p>2. Course Format and Evaluation:</p> <p>30% for mid-examination; 10% for quiz and attendance; 30% for final examination; 30% for final homework(1:5 fine model) and oral presentation.</p>		
<p>3. Course Schedule:</p> <p>Chapter 1 – Introduction to furniture design.</p> <p>Chapter 2 – Furniture styles : Introduction to oriental furniture style and western furniture style.</p> <p>Chapter 3 – The furniture design process: To establish a process to help organize the design work. Including create a concept, collect much information, develop the design, evaluate the project and presentation.</p> <p style="text-align: center;">Mid Examination(1 hr): covering chapter 1, 2, 3</p> <p>Chapter 4 – Furniture visual focus: To explain the form, composition and proportion, color, texture and surface characteristics or ornamentation.</p> <p>Chapter 5 – The direct of furniture design : An especially useful group of design tools to aid in this chapter-unity, dominance, repetition and contrast.</p> <p>Oral presentation – Presenting the design project of furniture with PowerPoint software.</p> <p style="text-align: center;">Final Examination(1 hr): covering Chapter 4, 5</p>		
<p>4. Textbooks and Readings:</p> <ul style="list-style-type: none"> ● Edited teaching materials. ● Stem,S. (1989) Designing Furniture. The Taunton Press, USA. ● Magazine. Home Furniture. The Taunton Press, USA. ● Klaus-Jurgen S., G. Leuthauser and P. Gossel (1990) Twentieth-Centry Furniture Design. Taschen Inc., Germany. ● Rae,A(2001) Furniture & Cabinet Construction.The Taunton Press, USA 		