

課程綱要與教學進度

109 學年度第 2 學期

課程名稱：設計心理學 (Psychology and Design)

上課時間：三 GH

上課地點：社科院 423

先修課程：認知心理學, 知覺心理學

授課教師：廖敏如

Course description and objectives	<p>This course will introduce human factors and design principles to students. In the first part of the semester, students will learn psychology theories and principles related to design. In the second part of the semester, students will be required to conduct 5 projects and present to the class. Students will finally write a final report.</p> <p>Psychology is a social science. Through the understanding of psychology theories and their applications in our daily life, students will understand themselves and others better and learn how to communicate with others via personal contact, interface, and media.</p>
-----------------------------------	--

Recommended reference	Universal principles of design (2003, 2009) by William Lidwell, Kritina Holden, & Jill Butler. Rockport Publisher, Inc.
-----------------------	---

Office Hours	Tuesdays, 4:00-6:00 pm	419C	mjliao@ccu.edu.tw Ext. 32212
--------------	------------------------	------	--

週次	課程進度內容
Week 1	Introduction
Week 2-3	Cognitive psychology, human factors and design principles
Week 4-9	<p>Design principles</p> <p>Human factors</p> <p>Measurements for user experience</p> <p>Ergonomics</p> <p>Various topics in design</p>
Week 10-18	Student presentation