# 開南大學96年度第2學期資訊傳播學系教學計劃表

| 課程編號      | >                                     | 0 3  | 0 | > | 0 6 | 9 | 0 |      | 授課教師:吳岳錚 老師                        |
|-----------|---------------------------------------|--|---|---|-----|---|---|------|------------------------------------|
| 班次        | 01                                    |  |   |   |     |   |   | 7    | 老師 e-mail: wuyuehcheng@hotmail.com |
| 開課系所:     | 資訊傳播學系                                |  |   |   |     |   |   | ☑ 選修 | 老師分機:                              |
| 年級班別:     | 三年 班                                  |  |   |   |     |   | 班 |      |                                    |
| 課程名稱(中文)  |                                       |  |   |   |     |   |   | 學分數  | 課程名稱(英文)                           |
| 網路多媒體企劃製作 |                                       |  |   |   |     |   |   | 3    | Multimedia Website Design Project  |
| 教學目標與內容   |                                       | Aim: The aim is to undertake the whole learning and design processes for multimedia website design.  Objectives:  1. Carry out the basic disciplines of website design  2. Carry out design outcomes and evaluations  Teaching Structure:  1. Introduction of website design  2. Introduction of platforms  3. User's behaviours and experiences  4. Design conventions for website (web content, information presentation, usability, readability, digital colour, interface, navigation, links, loading time, animation, video, sound, and updating information)  5. Future developments for website design  6. Case studies  7. Evaluation methods for website design outcomes (usability testing and RITE)  8. Implementation of website design outcomes  9. Conclusions and recommendations |   |   |     |   |   |      |                                    |
| 實施方法      |                                       |  |   |   |     |   |   |      |                                    |
| 評量方式      | 期中測驗 20 % 期末測驗 80 % 平時成績 □ □%<br>其他   |  |   |   |     |   |   |      |                                    |
| 授課使用      | 及 (請按作者、書名、版別、出版商、發行地、出版年份、起訖頁數順序填寫)。 |  |   |   |     |   |   |      |                                    |

課務組 97, 5, 9 收文章

WAN UNIVER

### 參考書籍

Hackel, Cliff, Squyres, Tim, and Westphalen, Gary (2000), CYBERSPACE, Discovery Communications, Inc. 2000

Horton, Sarah (2000), Web Teaching Guide, Yale University

Lynch, Patrick J. and Horton, Sarah, Web Style Guide 2<sup>nd</sup> edition, Yale University Press 2001

Nielsen, Jakob (1995), *Top Ten Mistakes in Web Design*, useit.com the Internet article 1995

http://www.useit.com/alertbox/9605.html

Nielsen, Jakob (2000), Designing Web Usability, New Riders Publishing 2000

Norman, Donald A. (1998), *The Design of Everyday Things*, New York Basic Books

Norman, Donald A. (2004), Emotional Design (Why we love or hate everyday things?), Basic Books

Wean, Thu-Chune (2005), From Website Usability To Develop Rules for Website Design, HaBook Information Technology Inc. 2005

Winograd, Terry (1996), *Bring Design to Software*, Stanford University and Interval Research Corporation <a href="http://hci.stanford.edu/bds/">http://hci.stanford.edu/bds/</a>

Winograd, Terry (2003), Lecture: Where Do HCI Theory and Practice Meet?, Stanford University, 7.Feb.2003

http://hci.stanford.edu/cs547/abstracts/02-03/030207-winograd.html

# 科目簡介(含課程大綱及教學進度):





#### Syllabi:

Week 1/Introduction of website design

Week 2/Introduction of platforms (vibrations of hardware and software)

Week 3/User's behaviours and experiences

Week 4/Design conventions for website design (web content, information presentation, usability, readability, digital colour, interface, navigation, links, and loading time)

Week 5/Design conventions for website design (web content, information presentation, usability, readability, digital colour, interface, navigation, links, and loading time)

Week 6/Design conventions for website design (animation, video, sound, and updating information)

Week 7/Design conventions for website design (animation, video, sound, and updating information)

Week 8/Future developments for website design

Set individual topics for negotiated website design project

Week 9/Paper test (individual) 20% (middle test)

Week 10/Case studies and negotiated website design project, discussion

Week 11/Case studies and negotiated website design project, discussion

Week 12/Case studies and negotiated website design project, discussion

Week 13/Case studies and negotiated website design project, discussion

Week 14/Case studies and negotiated website design project, discussion

Week 15/Presentation of case studies (group) 20% (final test)

**Week 16**/Implementation of website design outcomes, presentation of case studies (group) 20% (final test)

Week 17/Report (group) 20% (final test), evaluations of negotiated website design project 40% (final test)

Week 18/Conclusions and recommendations, evaluations of negotiated website design project 40% (final test)

## 說明:

- 1. 授課教師於學期前填寫本表,經課程委員會審核後,影印分送給教師所屬課程委員會召集人,授課班級所屬系、所及教務處課務組;並於開始上課時,將本內容向學生說明。
- 2. 本表於 91.4.23 第四次校課程委員會討論通過。

課程委員會召集人:

資傳系張世像

授課教師: 吳岳錚

