

Course Sessions

Session	Learning Outcomes	Task
1. Initial briefing with project supervisor	Identify an area of interest	Explore and research the literature.
2. Introduction to WebCT	Familiarize with the WebCT environment and course	e-mail project title to CW. Post response to discussion board (DB) 2
3. PBL and EBL Resources	Appreciate the attributes of a good e-resource	Review attributes of e-resources (DB 3). Construct flowchart for a scenario (F-2-F Group Activity)
4. Principles of e-learning	Understand the pedagogy of e-learning, and learning styles.	Identify your learning style (DB 4). Begin reflective diary.
5. Project planning: ADDIE principles	Plan your skills development programme and generate a project plan and experimental hypothesis	Produce storyboard. Complete skills audit Formulate hypothesis (DB 5)
6. Survey and Questionnaire design	Formulate evaluation question	Identify target audience Perform Needs Analysis (DB 6)
7. Copyright and intellectual property	Comply with copyright regulations	Complete copyright declaration. Check images etc comply
8. Literature review	Research the literature; produce a written review	Reflect: post a notice to DB 8 outlining your progress
9. Tools for authoring	Select Software tool for resource development	Explore the software Post your decision to DB 9.
10. Building your Homepage	Understand attributes of web authoring tools.	Construct a homepage. Peer review; DB10.
11. Dreamweaver, Wimba Create and SBLinteractive	Use software to develop resource (EBL or PBL)	Upload project materials to Group Discussion Forum for peer review throughout semester 2.
12. Graphics for the web	Manipulate images and produce a simple animation	Engage your audience: design interactive features.
13. On-line Quiz design	Evaluate learning outcomes	Assess your audience using appropriate activities, e.g. online quiz
14. Statistical analysis	Select appropriate statistical test(s) and tools.	Analyze and evaluate project data.
15. Report writing	Plan and write a project report	Submit report. Liaise with your supervisor.