



The University of Southern Queensland

## Course specification

### Description: Creating Educational Web Environments

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
FET	8610	58117	3, 2006	WEB	1.00	Toowoomba

<b>Academic group:</b>	FOEDU
<b>Academic org:</b>	FOE003
<b>Student contribution band:</b>	National Priority Teaching
<b>ASCED code:</b>	070303

### STAFFING

Examiner: Kaye Cleary

Moderator: Shirley Reushle

### REQUISITES

Pre-requisite: FET5621 or demonstrated ability and competence in building and publishing web sites is required in order to successfully undertake this course.

### RATIONALE

Educators from all sectors and industries are challenged to reconceptualise teaching and learning when considering the effective use of the Web for engaged and meaningful learning. Challenges include: recognising pedagogical opportunities not afforded by teaching contexts with which they are already familiar; designing effective blending of the Web with other resources and environments in which their learners operate; embedding tools to facilitate interaction student-student, student-content, student-instructor.

### SYNOPSIS

The course examines features and uses of current and emerging online environments and their potential applicability to learning and teaching activities. Effective use of the Web requires educators to reconceptualise teaching and learning for an online world. The course introduces students to exploring and selectively applying education-related web resources, critically examining educational use of the Internet and designing their own pedagogically effective instructional web sites. This course is designed for educators and trainers across a range of educational settings and sectors - in the formal education of schools and tertiary institutions, and in industries, businesses and community sectors. Students will be expected to actively use the Internet as their primary means of working within the course. In addition to producing traditional academic papers, students will design and develop instructional web environments - both collaboratively and independently. NOTES: 1. This course (FET8610) is available through INTERNET DELIVERY ONLY. There are NO print materials for this course. 2. For details of the technical requirements and accessing Internet study materials, please consult the following URL: <http://usqconnect.usq.edu.au>. IMPORTANT NOTE: Working with Children: State law in Queensland requires that all adults (including university students, pre-service educators,

trainers, vocational teachers, industry educators) working with children under the age of 18, in the state of Queensland\*, obtain approval before commencing such work. Many education courses include a practical component (professional experience, project work, research, assessment etc..) that may require engagement with children under the age of 18. It is your responsibility to ensure that you possess a current suitability card (Blue Card) before commencing any practical components of this course. **DO NOT PARTICIPATE IN ANY PRACTICAL EXPERIENCE WITH CHILDREN UNDER 18 UNLESS YOU POSSESS A CURRENT 'BLUE CARD'**. For further information:

<http://www.childcomm.qld.gov.au/employment/bluecard/informationSheets.html>. \*If you are undertaking practical experience outside the state of Queensland, Australia you should check local requirements.

## **OBJECTIVES**

The course objectives define the student learning outcomes for a course. The assessment item(s) that may be used to assess student achievement of an objective are shown in parenthesis. On successful completion of this course students will be able to:

1. critically examine Web-based educational opportunities (Web Quest)
2. design, develop and evaluate an educational Web environment (Web Quest, Final Report and Website)
3. evaluate the educational value of Web-based sites (Paper)
4. investigate teaching and learning strategies appropriate for online course delivery. (All assessment items)

## **TOPICS**

	Description	Weighting (%)
1.	Education and technology	10.00
2.	Educational application of the WWW	20.00
3.	Designing and developing an educational web environment	40.00
4.	Evaluating an educational web environment	20.00
5.	The future	10.00

## **TEXT and MATERIALS required to be PURCHASED or ACCESSED**

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at <http://bookshop.usq.edu.au> click 'Semester', then enter your 'Course Code' (no spaces).

There are no prescribed texts in this course.

## REFERENCE MATERIALS

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

All recommended reference materials are referred to in the Online materials.

## STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Directed Study	70.00
Project Work	95.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg(%)	Due date
WEB QUEST	20.00	20.00	29 Dec 2006
PAPER	30.00	30.00	19 Jan 2007
FINAL REPORT & WEBSITE	50.00	50.00	16 Feb 2007

## IMPORTANT ASSESSMENT INFORMATION

- 1 Attendance requirements:  
There are no attendance requirements for this course. However, it is the students' responsibility to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.
- 2 Requirements for students to complete each assessment item satisfactorily:  
To complete each of the assessment items satisfactorily, students must obtain at least 50% of the marks available for each assessment item.
- 3 Penalties for late submission of required work:  
In this course, if students are more than two weeks late with the submission of any assessment task, they are required to contact the course examiner prior to the due date, who may, at his/her discretion, grant a further extension. A penalty of 20% of the total marks available for the assignment will apply for each working day late.
- 4 Requirements for student to be awarded a passing grade in the course:  
To be assured of a passing grade, a student must achieve at least 50% of the total weighted marks available for the course.
- 5 Method used to combine assessment results to attain final grade:  
The final grades for students will be assigned on the basis of the weighted aggregate of the marks obtained for each of the summative assessment items in the course.
- 6 Examination information:  
There is no examination in this course.
- 7 Examination period when Deferred/Supplementary examinations will be held:  
There will be no Deferred or Supplementary examinations in this course.
- 8 University Regulations:

Students should read USQ Regulations 5.1 Definitions, 5.6. Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL <http://www.usq.edu.au/corporateservices/calendar/part5.htm> or in the current USQ Handbook.

### **ASSESSMENT NOTES**

- 1 **IMPORTANT:** A Compulsory orientation activity (not graded) should be completed **BEFORE** Week 3 (refer Tasks 1 & 2).
- 2 Detailed criteria to be used in marking contributions in assessment item 1 will be provided in the course materials. These will be based on frequency of contribution, range of types of contribution, responses to contributions of others any linking of contributions to course content.

### **OTHER REQUIREMENTS**

- 1 Students will require access to e-mail and Internet access to USQConnect for this course.
  - 2 Students enrolling in WEB courses **MUST** have ongoing convenient and reliable access to the Internet in order to access course materials and participate in activities that will affect assessment. The levels of equipment required may change from time to time, with the most recent specification listed at <http://www.usq.edu.au/currentstudents/computingstandards/default.htm>. You can check whether your computer system meets these requirements from USQAssist (<http://usqassist.usq.edu.au/>).
  - 3 **IMPORTANT NOTE: Working with Children:** State law in Queensland requires that all adults (including university students, pre-service educators, trainers, vocational teachers, industry educators) working with children under the age of 18, in the state of Queensland\*, obtain approval before commencing such work. Many education courses include a practical component (professional experience, project work, research, assessment etc..) that may require engagement with children under the age of 18. It is your responsibility to ensure that you possess a current suitability card (Blue Card) before commencing any practical components of this course. **DO NOT PARTICIPATE IN ANY PRACTICAL EXPERIENCE WITH CHILDREN UNDER 18 UNLESS YOU POSSESS A CURRENT 'BLUE CARD'**. For further information: <http://www.childcomm.qld.gov.au/employment/bluecard/informationSheets.html>. \*If you are undertaking practical experience outside the state of Queensland, Australia you should check local requirements.
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