



The University of Southern Queensland

## Course specification

The current and official versions of the course specifications are available on the web at  
<<http://www.usq.edu.au/coursespecification/current>>.  
Please consult the web for updates that may occur during the year.

### Description: Arts Technology and Teaching

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
EDU	3453	91180	2, 2009	ONC	1.00	Springfield

<b>Academic group:</b>	FOEDU
<b>Academic org:</b>	FOE002
<b>Student contribution band:</b>	National Priority Teaching
<b>ASCED code:</b>	070103

### STAFFING

Examiner: David Cleaver  
Moderator: Janice Jones

### OTHER REQUISITES

**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.

### RATIONALE

The new media challenge teachers to develop the technical and critical literacies to describe, analyse and teach using new technologies. It is important that anyone entering the teaching profession understands the way in which modern technology supports and enhances arts teaching and learning.

### SYNOPSIS

In this course, students will be exposed to a range of technologies including scanning personal images and manipulation of computer generated sound. Students will experiment with images and sound using appropriate software. The content covered will deal with visual and aural cognition and its transference into the production of images and organised sound using technology sufficient for classroom teaching.

## OBJECTIVES

On completion of this course students will be able to:

1. developing an understanding of visual and aural cognition and the influence of computers on visual and aural awareness (Technology Research)
2. developing skills in using computers to manipulate images and sound sufficient for classroom teaching (Technology Research and Technology Product)
3. producing a series of experimental computer images using a chosen theme and produce arrangements using appropriate computer software (Technology Research)
4. producing a major computer manipulated presentation based on a personal artwork complemented with sound effects (Technology Product)
5. acquiring technical arts knowledge sufficient for classroom teaching (Technology Research)
6. demonstrating critical and evaluative skills sufficient for classroom teaching (Technology Research)
7. demonstrate competence in and appropriate use of language and literacy, including spelling, grammar, punctuation and bibliographic referencing (Technology Research and Technology Product)

## TOPICS

Description	Weighting (%)
1. Software for visual and aural presentation	30.00
2. Technology for the arts classroom	30.00
3. Using and manipulating images	20.00
4. Critical and evaluative skills	20.00

## 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).

Queensland Studies Authority (QSA) 'The arts: years 1-10 Syllabus' (Available: <http://www.qsa.qld.edu.au/yrs1to10/kla/arts/docs/syllabus/syllabus.pdf>) [Accessed 10 02 2005]

## 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.

' (Available: <http://studentweb.usq.edu.au/>).

'Strictly film school (online)' (Available: <http://www.filmref.com/siteinfo.html>).

'Dreamweaver Tutorials, Etheos online tutorials (online)' (Available: <http://www.entheosweb.com/dreamweaver/default.asp>).

'Radio IMERSD (online)' (Available: <http://www29.griffith.edu.au/radioimersd/>).

Whether you are on, or off campus, the USQ Library is an excellent source of information <http://www.usq.edu.au/library/> . The gateway to education resources is here...  
<http://www.usq.edu.au/library/faculties/education/default.htm>

Apple University Consortium (online) ' ' (Available: <http://www.auc.edu.au/HomePage>).

Deitz, C (nd) 'How to Create Your Own Podcast- A Step-by-Step Tutorial on Podcasting (online)' (Available: <http://radio.about.com/od/podcastin1/a/aa030805a.htm>).

Unicef magic ' ' (Available: <http://www.unicef.org/magic/>).

Van Orden, J 2005, 'How to Podcast (online)' (Available: <http://www.how-to-podcast-tutorial.com/index.htm>).

## STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Directed Study	70.00
Independent Study	70.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg (%)	Due date
ASSIGN1:TECHNOLOGY RESEARCH	40.00	40.00	04 Sep 2009
ASSIGN2:TECHNOLOGY PRODUCT	60.00	60.00	23 Oct 2009

## IMPORTANT ASSESSMENT INFORMATION

- 1 Attendance requirements:  
It is the students' responsibility to attend and participate appropriately in all activities (such as lectures, tutorials, laboratories and practical work) scheduled for them, and 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:  
If students submit assignments after the due date without (prior) approval of the examiner then a penalty of 5% of the total marks gained by the student for the assignment may apply for each working day late up to ten working days at which time a mark of zero may be recorded. No assignments will be accepted after model answers have been posted.
- 4 Requirements for student to be awarded a passing grade in the course:  
To be assured of receiving 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.

## **OTHER REQUIREMENTS**

- 1 Students will require access to e-mail and Internet access to UConnect for this course.
  - 2 Students are to use a recognised referencing system as specified by the course examiner.
  - 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:**  
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