The University of Southern Queensland

Course Specification

Description: Audio and Video Applications in Education

<table>
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<tr>
<th>Subject</th>
<th>Cat-Nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
<th>Units</th>
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<td>24861</td>
<td>2, 2003</td>
<td>WEB</td>
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Academic Group: FOEDU
Academic Org: FOE003
HECS Band: 1
ASCED Code: 070303

STAFFING
Examiner: Lesley Richardson
Moderator: Jeff Black

RATIONALE
Instructors need to be able to translate decisions about content and educational methodology into materials designed and delivered for student use. When audio or video is selected as the medium, whether in broadcast form or distributed on tape, CD or via web-based or other delivery systems, teachers and trainers need to be able to understand the most effective way to communicate in the medium, and how to design and evaluate materials that make effective use of the power of the medium. An understanding of the production process, and how this varies according to the required distribution method is needed to make informed decisions about: the design of effective educational products particularly in regard to using appropriate audio or video presentation styles; the practical aspects of organising a specific production; or working with specialist production staff in an established production facility. The course covers a range of theoretical issues and practical techniques for working with audio and video to achieve educational outcomes.

SYNOPSIS
This course addresses the attributes of different media and theories underlying the educational applications of media typically used in instruction. The specific focus of this course is on the use of audio and video in an educational or training environment. The course will cover basic technical information and the development process for producing educational audio and video material. Participants will design and produce instructional audio and/or video materials addressing a selected educational problem. Notes: 1 This course 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://www.usq.online.com.au 3 It is assumed that students enrolling in this course have a background knowledge of education and learning theories.
and/or first-hand experience of teaching in school, post-compulsory or community education, or industry training.

**OBJECTIVES**

On successful completion of this course students will be able to:

- identify and assess attributes of audio and video to meet an identified educational need;
- analyse and apply theories and address practical issues, underlying the use of audio and video in educational settings;
- design an audio treatment for a segment of course material, using either audio alone or an integrated combination of other media;
- design a video treatment for a segment of course material, using either video alone or an integrated combination of other media;
- produce a full audio script and an item of course material in audio format and produce a full video script; or
- produce a full video script and an item of course material in video format, and produce a full audio script;
- plan a delivery and an evaluation strategy.

**TOPICS**

<table>
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<tr>
<th>Description</th>
<th>Weighting (%)</th>
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<tr>
<td>1. Attributes of different media and theories underlying their use in educational settings.</td>
<td>15.00</td>
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<td>2. Use of audio and video for instruction.</td>
<td>15.00</td>
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<td>3. Attributes of the audio and video media - how audio and video are used as part of an instructional strategy, taking into account learner characteristics, course content and mode of delivery.</td>
<td>15.00</td>
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<td>4. Examination of the process of developing audio and video instructional materials, and development of an instructional approach, that uses audio and video technology.</td>
<td>15.00</td>
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<td>5. Examination of audio and video technology and techniques in sufficient detail for students to plan their own application.</td>
<td>10.00</td>
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<td>6. Scriptwriting techniques for audio and video.</td>
<td>15.00</td>
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<td>7. Methods of product evaluation associated with audio and video.</td>
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**TEXT and MATERIALS required to be PURCHASED or ACCESSED:**

Books can be ordered by fax or telephone. For costs and further details use the 'Book Search' facility at http://bookshop.usq.edu.au by entering the author or title of the text.

There are NO prescribed texts for 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 references materials are incorporated in the Online study material.

STUDENT WORKLOAD REQUIREMENTS

<table>
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<th>ACTIVITY</th>
<th>HOURS</th>
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<tr>
<td>Assessment</td>
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<tr>
<td>Directed Study</td>
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<td>Private Study</td>
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ASSESSMENT DETAILS

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<tr>
<th>Description</th>
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<th>Wtg(%)</th>
<th>Required</th>
<th>Due Date</th>
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<tr>
<td>PROJ &amp; JUSTIFICATION PAPER 999.00</td>
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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 assignments satisfactorily, students must obtain at least 50% of the marks available (or at least a grade of C-) for each assignment.

3. Penalties for late submission of required work:
   The Department of Further Education and Training has an extension policy which enables students to be within two weeks of the due date for assignments before they need to contact the course examiner. If more than two weeks late with submission of assignments, students must contact the course examiner to negotiate a further extension.

4. Requirements for student to be awarded a passing grade in the course:
   To be assured of a passing grade, students must demonstrate, via the summative assessment items, that they have achieved the required minimum standards in relation to the objectives of the course by satisfactorily completing all summative assessment items. Student who do not qualify for a passing grade may, at the
discretion of the course examiner, be assigned additional work to demonstrate to the examiner that they have achieved the required standard. It is expected that such students will have been assessed by the examiner as close to a grade of C- on all summative assessment items. * As stated in Assessment 2.

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 (or grades) 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/SECARIAT/calendar/Part5/ or in the printed version of the current USQ Handbook.

ASSESSMENT NOTES

1 As part of the final assessment, a completed audio production on audio cassette, CD-ROM, mini-disk or Website, and full audio and video scripts will be required; or a completed video production (or agreed part thereof) on VHS cassette, CD-ROM or Website and full video and audio scripts will be required.

2 To receive a passing grade for this course, students must: * submit all assessment items * must pass overall (grade C or better), and * must pass assignments 3 and 4 (grade C- or better).

3 All pieces of graded summative assessment in this course will be graded using one of the following letter grades: HD, A, B, C, F or Incomplete. Plus and minus may be used with each of these letter grades.

4 Students must retain a copy of each item submitted for assessment. This must be produced within five days if required by the Examiner.