Description: Technology and Design

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<th>Subject</th>
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<th>Class</th>
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Academic Group: FOART
Academic Org: FOA007
HECS Band: 1
ASCED Code: 100300

STAFFING
Examiner: Sandy Pottinger
Moderator: Alexis Tacey
Team Member: Don Ballment

SYNOPSIS
Much contemporary and innovative art practice involves new technologies such as computers. This is an introductory course designed in part to expose students to the electronic arts, so that they may be aware of, and begin to embrace these new technologies in their own art practice. Notions of design will be explored and expanded to include not only the production processes included, but also the organisational issues which underpin design. Health and safety issues pertaining to the art, design and technology industry will be addressed.

OBJECTIVES
On successful completion of this course students will have:

- developed an awareness of the temporal and electronic arts used in contemporary art, craft and design practice;
- developed initial practical design skills in the use of some of these technologies;
- have basic knowledge and understanding of the health and safety issues and procedures involved, in the safe use of a variety of materials and processes that are particular to the visual arts/crafts field.

TOPICS

Description | Weighting (%) 
---|---
1. Through workshops and projects this course is designed to introduce students to new technologies in art practice. In exposing students to examples of electronic and temporal arts such as computers, they will gain an initial
understanding of the wide range of technology available to the contemporary artist/craftsperson. Image manipulation will be introduced through computer graphics. The aim is to encourage experimentation and participation in electronic and temporal art forms and to explore inter-disciplinary practice in other studio disciplines.

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.
These will relate to the individual programme of work as undertaken by individual students.

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.

As recommended by the lecturer/s as well as regularly accessing appropriate professional journals and actual art works for study in exhibitions, or in state or private collections.

STUDENT WORKLOAD REQUIREMENTS

<table>
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<tr>
<th>Activity</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Laboratory or Practical Classes</td>
<td>72</td>
</tr>
<tr>
<td>Private Study</td>
<td>93</td>
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</table>

ASSESSMENT DETAILS

<table>
<thead>
<tr>
<th>Description</th>
<th>Marks Out of</th>
<th>Wtg(%)</th>
<th>Required</th>
<th>Due Date</th>
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<tr>
<td>DESIGN THEORY WORKBOOK</td>
<td>999.00</td>
<td>35.00</td>
<td>Y</td>
<td>04 Mar 2002</td>
</tr>
<tr>
<td>HEALTH AND SAFETY PROJECT</td>
<td>999.00</td>
<td>25.00</td>
<td>Y</td>
<td>04 Mar 2002</td>
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<td>COMPUTER DESIGN PROJECT</td>
<td>999.00</td>
<td>25.00</td>
<td>Y</td>
<td>04 Mar 2002</td>
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<td>CLASS PARTICIPATION</td>
<td>999.00</td>
<td>15.00</td>
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NOTES:
1. Further details about the due dates are detailed in the assessment section of the Course Specifications.
2. Further details about the due dates are detailed in the assessment section of the Course Specifications.
3. Further details about the due dates are detailed in the assessment section of the Course Specifications.
4. Further details about the due dates are detailed in the assessment section of the Course Specifications.

OTHER REQUIREMENTS

1  Assessment requirements will be a schedule of journal records, articulation of concepts and art exploration, lectures, discussion tutorials, demonstrations, studio involvement and presentation of completed work.

2  Assessment of projects/folio as required by individual Visual Arts staff in Health & Safety, Design, and Computer Graphics.

3  It is essential from the point of view of sequential learning and understanding of workplace health and safety issues and practices that students aim at full attendance. Medical certification or appropriate documentation must be produced in cases of absence.

4  Assessment Details: This is a graded course. Students must successfully complete all items of assessment. Marks in each course component will be added and a final grade awarded as per the Faculty's grading system. All components must be passed in order to successfully complete the course.