The University of Southern Queensland

Course Specification

Description: Technical Production 1

<table>
<thead>
<tr>
<th>Subject</th>
<th>Cat-Nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
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<td>STM</td>
<td>1011</td>
<td>20966</td>
<td>1, 2003</td>
<td>ONC</td>
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<td>TW MBA</td>
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Academic Group: FOART
Academic Org: FOA006
HECS Band: 1
ASCED Code: 100103

STAFFING
Examiner: Stafford Mortensen
Moderator: Bill Dowd

RATIONALE
This course provides an introduction to the technical areas of theatre for those students who wish to pursue a career in the live entertainment industry. It provides study, training and, where possible, practical experience in the duties, procedures and responsibilities of the Lighting Assistant, Lighting Board Operator and Sound Operator.

SYNOPSIS
This course provides an introduction to the technical areas of theatre for those students who wish to pursue a career in the live entertainment industry. It provides study, training and, where possible, practical experience in the duties, procedures and responsibilities of the Lighting Assistant, Lighting Board Operator, Sound Operator and Theatre Technician.

OBJECTIVES
On successful completion of this course students will:

- demonstrate a knowledge in several areas of stage/sound and lighting;
- demonstrate skills in several areas of stage/sound and lighting;
- demonstrate practical understanding and awareness of technical and artistic staff interaction;
- demonstrate an aptitude to work in a professional theatre environment.

TOPICS

<table>
<thead>
<tr>
<th>Description</th>
<th>Weighting (%)</th>
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<tr>
<td>1. Safety and Electricity</td>
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2. The Lighting Department 10.00
3. Sound Systems - The Elements 10.00
4. Lanterns for Production Lighting 10.00
5. Lighting Systems - The Elements 10.00
6. Speakers and Microphones 10.00
7. Plotting 10.00
8. Board Operation (computer) Lighting 10.00
9. Introduction to Colour Theory 10.00

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.


STUDENT WORKLOAD REQUIREMENTS

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>HOURS</th>
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<tr>
<td>Assessment</td>
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<td>Examinations</td>
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<td>Lectures</td>
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ASSESSMENT DETAILS

<table>
<thead>
<tr>
<th>Description</th>
<th>Marks Out of</th>
<th>Wtg(%)</th>
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<th>Due Date</th>
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<tr>
<td>PRODUCTION WORK</td>
<td>40.00</td>
<td>40.00</td>
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<tr>
<td>EXAM 2 HOURS</td>
<td>60.00</td>
<td>60.00</td>
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NOTES:
- Students will be advised of Production Work details.
- Students will be advised of the examination date when the official timetable has been finalised.

ASSESSMENT NOTES

1. Assessment is continuous.
2. The final grade is determined on the total accumulated points providing students have successfully achieved a mark of 50% (ie ‘C’) for ALL items of assessment.
OTHER REQUIREMENTS

1  In view of the Objectives and the development of skills that they entail, students are strongly advised to attend all classes. Failure to do so may result in an eventual Fail grade as it may prove impossible to complete the assessment tasks central to this course. Depending upon the reasons for inadequate performance of assessment tasks, additional make-up work may be set if students are able to substantiate frequent absences or absences of more than two consecutive classes via a medical certificate.

2  Special attention will be paid to the development of a professional work method approach.

3  STUDENT WORKLOAD REQUIREMENTS: Lectures 50 hours; Lighting/Sound Laboratories 113 hours; Examinations 2 hours.

4  NB. The use of the term 'electrician' to describe a lighting technician is standard performing arts industry practice. The relevant industrial award classifies the positions within a theatre's lighting department as electrical hand, electrician (unqualified), electrician (qualified) and head electrician. The head electrician may be qualified or unqualified. A lighting technician is not permitted to undertake work that should be performed by a licensed electrician.