



The University of Southern Queensland

## Course specification

### Description: Technical Production 1

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
STM	1011	30831	1, 2004	ONC	1.00	TWMBBA

<b>Academic group:</b>	FOART
<b>Academic org:</b>	FOA006
<b>Student contribution band:</b>	1
<b>ASCED code:</b>	100103

### STAFFING

Examiner: Stafford Mortensen

### REQUISITES

Pre-requisite: Students must be enrolled in Program: BTHR

### 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

Description	Weighting (%)
1. Safety and Electricity	10.00
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
10. Lantern Rigging and Focusing	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).**

### **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.

Kaye, D and LeBrecht, J 2000, *Sound and Music for the Theatre*, 2nd edn, Focal Press, Boston.

Pilbrow, R 1970, *Stage Lighting*, Studio Vista, London.

### **STUDENT WORKLOAD REQUIREMENTS:**

ACTIVITY	HOURS
Assessment	113.00
Examinations	2.00
Lectures	50.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg(%)	Due date
PRODUCTION WORK	40.00	40.00	02 Mar 2004
EXAMS 2 HOURS	60.00	60.00	END S1 (see note 1)

### NOTES:

1. Students will be advised of the examination date when the timetable has been finalised.

## IMPORTANT ASSESSMENT INFORMATION

- 1 Attendance requirements:  
It is the student's 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, then a penalty of 10% of the total marks available for the assignment will apply for each of the first FIVE working days late, after which a zero mark will be given.
- 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: (i) satisfactorily completing the examination and assignments; and (ii) obtaining at least 50% of the total weighted marks for all summative assessment items.
- 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:  
The exam for this course is a CLOSED EXAMINATION, and candidates are allowed to bring only writing and drawing instruments into the examination.
- 7 Examination period when Deferred/Supplementary examinations will be held:  
Any deferred or supplementary examinations for this course will be held during the next examination period.
- 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**

- 9 Assessment is continuous.
- 10 (a) The due date for an assignment is the date by which a student must lodge the assignment at the USQ. (b) Students must retain a copy of each item submitted for assessment. This must be produced within five days if required by the Examiner. (c) In accordance with University's Assignment Extension Policy (Regulation 5.6.1), the examiner of a course may grant an extension of the due date of an assignment in extenuating circumstances such as documented ill-health. (d) Students who have undertaken all of the required assessments in the course but who have failed to meet some of the specified objectives of the course within the normally prescribed time may be awarded the temporary grade: IM Incomplete-Makeup). An IM grade will only be awarded when, in the opinion of the examiner, a student will be able to achieve the remaining objectives of the course after a period of non-directed personal study. (e) Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or sit for an examination at the scheduled time, may apply to defer an assessment in the course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded: IDS (Incomplete - Deferred Examination; IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).

## **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 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.
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