



The University of Southern Queensland

Course Specification

Description: Technical Production 1

Subject	Cat-Nbr	Class	Term	Mode	Units	Campus
STM	1011	20966	1, 2003	ONC	1.00	TWMBBA

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

Description	Weighting (%)
1. Safety and Electricity	20.00

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

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 and Lebrecht 2000, *Sound and Music for the Theatre*, 2nd edition, Focal Press, Boston.
 Pilbrow, R *Stage Lighting*, Studio Vista, London.

STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Assessment	113
Examinations	2
Lectures	50

ASSESSMENT DETAILS

Description	Marks Out of	Wtg(%) Required	Due Date
PRODUCTION WORK	40.00	40.00 Y	03 Mar 2003 (see note)
EXAM 2 HOURS	60.00	60.00 Y	END S1 (see note)

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.
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