



## The University of Southern Queensland

### Course specification

The current and official versions of the course specifications are available on the web at <http://www.usq.edu.au/coursespecification/current>.  
Please consult the web for updates that may occur during the year.

#### Description: Lighting for Live Performance and Camera

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
THE	2022	87286	1, 2009	ONC	1.00	Toowoomba

<b>Academic group:</b>	FOART
<b>Academic org:</b>	FOA005
<b>Student contribution band:</b>	1
<b>ASCED code:</b>	100103

#### STAFFING

Examiner: Kylie Mitchell  
Moderator: Chris Willems

#### RATIONALE

This course provides an introduction to the technical areas of theatre. It provides study, training and, where possible, practical experience in the duties, procedures and responsibilities of the Lighting Assistant and Lighting Board Operator.

#### SYNOPSIS

Students will explore the essential dramatic uses of light in theatre and camera applications in practical and theoretical experiences.

#### OBJECTIVES

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

1. written and oral communication that applies skills, and aesthetic appreciation of the key aspects of stage and camera lighting;
2. comprehension of professional literacies and contextual responsibilities of stage and camera lighting;
3. management, planning and organisation skills that are required for diverse technical and artistic interaction;
4. aptitude for problem solving and teamwork required to work in a professional theatre environment.

#### TOPICS

	Description	Weighting (%)
1.	Safety and electricity	10.00
2.	Lighting on stage and lighting in TV studio	10.00

3.	Dramatic and aesthetic purpose of lighting, lighting design and interpretation	10.00
4.	Lanterns for production lighting	10.00
5.	Lighting systems - the elements	10.00
6.	Computer lighting design programs	10.00
7.	Plotting	10.00
8.	Board operation, lighting control systems	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 & LeBrecht, J 2000, *Sound and music for the theatre*, 2nd edn, Focal Press, Boston.

Millerson, G 1999, *Lighting for television and film*, Focal Press, Oxford, Boston.

Pilbrow, R 1979, *Stage lighting*, Studio Vista, London.

(Revised edition)

### **STUDENT WORKLOAD REQUIREMENTS**

ACTIVITY	HOURS
Directed Study	40.00
Lectures	95.00
Tutorials	30.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg (%)	Due date	Objectives assessed	Graduate skill	Level assessed
SCENE PROJECT	100.00	30.00	02 Mar 2009 (see note 1)	2, 4	U3, U6	2, 2
PRACTICAL ASSESSMENT	100.00	30.00	02 Mar 2009 (see note 2)	All	U2, U3, U4, U6, U8	2, 2, 2, 2, 3
EXAM	100.00	40.00	END S1 (see note 3)	1, 3	U3, U4	2, 2

### NOTES

1. Students will be advised of all assignment requirements in the first week of classes. This assessment item is aligned with Objectives 2 and 4.
2. Students will be advised of all assignment requirements in the first week of classes. This assignment item is aligned with Objectives 1-4.
3. Students will be advised of all assignment requirements in the first week of classes. This assessment item is aligned with Objectives 1 and 3.

## GRADUATE QUALITIES AND SKILLS

Elements of the following Graduate Skills are associated with the successful completion of this course.

Graduate skill assessed	Level assessed
Problem Solving (Skill U2)	Intermediate (Level 2)
Academic & Professional Literacy (Skill U3)	Intermediate (Level 2)
Written & Oral Communication (Skill U4)	Intermediate (Level 2)
Teamwork (Skill U6)	Intermediate (Level 2)
Managmt, Planning & Org Skills (Skill U8)	Advanced (Level 3)

## 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 successfully complete an individual assessment item, a student must achieve at least 50% of the marks or a grade of at least C-. This statement must be read in conjunction with Statement 4 below.
- 3 Penalties for late submission of required work:  
If students submit assignments after the due date without extenuating circumstances and without prior approval, then a penalty of a maximum of 5% of the assigned mark may

- apply for each working day late, up to a maximum of 10 working days, at which time a mark of zero can be recorded for that assignment.
- 4 Requirements for student to be awarded a passing grade in the course:  
To be assured of receiving a passing grade, a student must achieve at least 50% of the total weighted marks available for the course.
  - 5 Method used to combine assessment results to attain final grade:  
The final grades for students will be assigned on the basis of the aggregate of the weighted marks 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>

## ASSESSMENT NOTES

- 9 (a) The due date for an assignment is the date by which a student must lodge the assignment at the USQ. (b) All Faculty of Arts assignments must be lodged in the Faculty Assessment Centre on the Ground Floor of Q Block no later than 12 noon on the due date. (c) In the event that a due date for an assignment falls on a local public holiday in their area, such as a Show holiday, the due date for the assignment will be the next day. Students are to note on the assignment cover the date of the public holiday for the examiner's convenience. (d). Students must retain a copy of each item submitted for assessment. This must be despatched to USQ within 24 hours if requested by the Examiner. (e) 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. (f) 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. (g) 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).
- 10 Students are strongly advised to maintain regular contact with their supervisor.

## OTHER REQUIREMENTS

- 1 Assessment is continuous.
- 2 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.

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