

EFFECTIVE: SEPTEMBER 2009 CURRICULUM GUIDELINES

A.	Division:	EDUCATION	Effective Date:	SEPTEMBER 2009
В.	Department / Program Area:	LANGUAGE,LITERATURE AND PERFORMING ARTS/ STAGECRAFT	Revision	X New Course
C:	STGE 1212	D: Stage Lighti	If Revision, Section(Revised: Date of Previous Rev Date of Current Revi ng	M, N, P, Q september 2004
	Subject & Cour	rse No.	Descriptive Title	Semester Credits
F:	Calendar Descri	Calendar Description:		
	Students will become familiar with the responsibilities of, and processes related to, the Head Electrician. Students will be introduced to the basic concepts of lighting design as they relate to that position. Industry standards will be developed through laboratory sessions. The techniques and theories of lighting design as required by a Head Electrician working in a road house situation will be included. Students will also be required to attend and review 3 live events outside of normal classroom hours. Students should be physically able and capable of working at heights.			
G:	Allocation of Contact Hours to Type of Instruction / Learning Settings		H: Course Prerequis	sites:
		ls of Instructional Delivery and/or	STGE 1112	
		hrs. per semester Y 36 hrs. per semester	I: Course Corequis None	ites:
	Number of Contact Hours:			
	 (per week / semester for each descriptor) 48 hrs. per semester Number of Weeks per Semester: 15 		J: Course for which this Course is a Prerequisite:	
			STGE 2400	
			W. M. Land Class	G'
			K: Maximum Class 25	Maximum Class Size: 25
L:	PLEASE INDICATE:			
	Non-Credit College Credit Non-Transfer			
	X College Cr	redit Transfer:	Requested	Granted X
	SEE BC TRANSFER GUIDE FOR TRANSFER DETAILS (www.bctransferouide			- muide ca)

M: Course Objectives / Learning Outcomes:

At the end of the course, the successful student should be able to:

- demonstrate safe working procedures and precautions when dealing with theatrical luminaires, dimmers, patch and control systems
- 2. demonstrate all procedures of a Head Electrician during a lighting hang, focus and related sessions
- 3. demonstrate the use of the Power Law to calculate loading of circuits for theatrical lighting
- 4. demonstrate an understanding of connection procedures for circuit cabling
- 5. apply the basics of lighting design theory to a roadhouse situation

N: Course Content:

- 1. Circuit distribution systems.
- 2. Lighting Paperwork including technical packages for theatres.
- 3. Cabling and patching procedures.
- 4. Head Electrician duties for sessions including lighting hang, focus, cueing, rehearsals and the run of an event
- 5. Gels, filters, templates and other accessories.
- 6. Concepts of stage lighting design.

O: Methods of Instruction:

Students will receive 1 to 1 1/2 hours of lecture/demonstration followed by 2 1/2 to 3 hours of lab that includes independent & group work and one-on-one instruction.

P: Textbooks and Materials to be Purchased by Students:

A list of recommended textbooks and materials is provided on the Instructor's Course Outline, which is available to students at the beginning of each semester.

Attendance at various live theatrical productions will involve costs for transportation and admission. Ticket prices will vary but an average of $3 \times 20 = 60$ is typical.

Q: Means of Assessment:

Students are expected to be self-motivated and to demonstrate professionalism, which includes active participation, good attendance, punctuality, effective collaboration, and the ability to meet deadlines.

Professionalism: 5 indicators X 2% 10%
Lab Test 30%
Written Exam 30%
Attend and review live performance: X 3 30%

Total 100%

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Prior Learning Assessment and Recognition: specify whether course is open for PLAR			
Yes.			
Course Designer(s): Drew Young, Ross Nichol, Rob Hamilton	Education Council / Curriculum Committee Representative		
Dean / Director: Dr. David G. Duke	Acting Registrar: Brenda Walton		

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