



A: Division: ACADEMIC DATE: June 3, 1993

B: Department: ARTS & HUMANITIES New Course: _____

Revision of Course

Information form: X
DATED: APRIL 27, 1987

C: STGE 110 D: LIGHTING I: PRINCIPLES OF ELECTRICITY E: 2.0
Subject & Course No. Descriptive Title Semester Credit

F: Calendar Description:

This course introduces students to the fundamentals of electricity for the stage. Emphasis is placed on a safe, working knowledge of electricity for the stage.

Summary of Revision:
(Enter date & section)
Ex: Section C,E,F, & R

K: June 3, 1993

G: Type of Instruction:	Hours Per Week/	Per Semester
Lecture	<u>1</u>	Hrs.
Laboratory	_____	Hrs.
Seminar	_____	Hrs.
Clinical Experience	_____	Hrs.
Field Experience	_____	Hrs.
Practicum	_____	Hrs.
Shop	<u>2</u>	Hrs.
Studio	_____	Hrs.
Student Directed Learning	_____	Hrs.
Other	_____	Hrs.
TOTAL	<u>3</u>	HOURS

H: Course Prerequisites:
None

I: Course Corequisites:
None

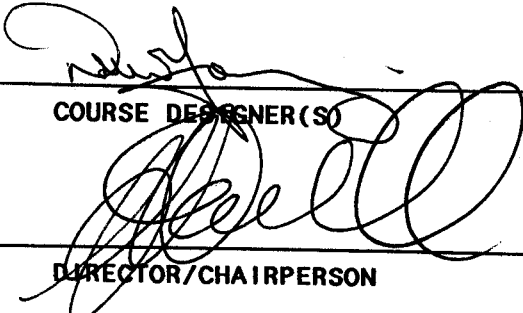
J: Course for which this course is a pre-requisite
STGE 210

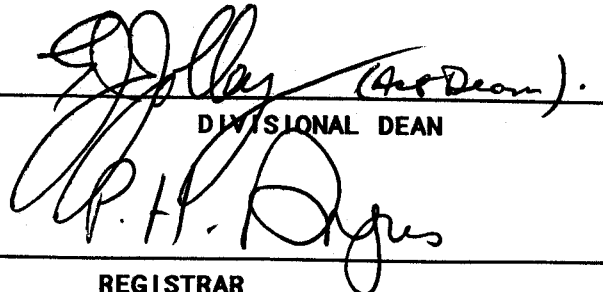
K: Maximum Class Size:
25

L: College Credit Transfer _____
College Credit Non-Transfer _____
Non-Credit _____

M: Transfer Credit:
Requested X
Granted _____
Specify Course Equivalents or Unassigned Credit as Appropriate

U.B.C.
S.F.U.
U. Vic.
Other


COURSE DESIGNER(S)


DIVISIONAL DEAN

DIRECTOR/CHAIRPERSON

REGISTRAR

 N. Textbooks and Materials to be Purchased by Students (Use Bibliographic Form):

Bellman, Willard. Scene Design, Stage Lighting, Sound, Costume & Make-Up.
 New York: Harper & Row, 1983 (\$45.00).

 Complete Form with Entries Under the Following Headings: O. Course Objectives; P. Course Content;
 Q. Method of Instruction; R. Course Evaluation

O. COURSE OBJECTIVES

1. Students will learn safety procedures and precautions when dealing with electricity:
2. Students will learn the nature of electricity, how it is generated and distributed.
3. Students will learn the industry standards for wiring, connections and measurement.

P. COURSE CONTENT

Safety: CSA, VL, basic first aid; nature of electricity; sources of electricity; generating and distribution, continuity and voltage (AC/DC); wiring components and diagrams; measurements; terminology; connections between load and power.

Q. METHOD OF INSTRUCTION

Students will receive one hour of lecture and an intensive two-hour practical workshop each week.

R. COURSE EVALUATION

1. Written Examinations (minimum 10)	-	35%
2. Practical Examinations (minimum 10)	-	50%
3. Term Attendance	-	10%
Participation	-	5%
		100%