

Las Positas College
3000 Campus Hill Drive
Livermore, CA 94551-7650
(925) 424-1000
(925) 443-0742 (Fax)

Course Outline for THEA 48
COLLEGE THEATER TECHNICAL
Effective: Fall 2004

I. CATALOG DESCRIPTION:

THEA 48 — COLLEGE THEATER TECHNICAL — 1.00 - 6.00 units

Participation in scheduled productions as crew members and/or construction its technical elements. Enrollment is for the duration of the production.

1.00 - 6.00 Units Lab

Grading Methods:

Letter or P/NP

Discipline:

	MIN	MAX
Lab Hours:	54.00	324.00
Total Hours:	54.00	324.00

II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 4

III. PREREQUISITE AND/OR ADVISORY SKILLS:

IV. MEASURABLE OBJECTIVES:

Upon completion of this course, the student should be able to:

- A. Demonstrate knowledge of various areas of technical theater gained through active participation in technical work connected to productions of the Theater Department or other performing arts areas;
- B. Work safely and effectively in one or more of the following areas of technical theater:
 - 1. Set construction
 - 2. Scenery painting
 - 3. Props construction
 - 4. Lighting equipment rigging
 - 5. Lighting board operation
 - 6. Sound board operation
 - 7. Work on a running crew
 - 8. Costume construction
- C. Be aware of the complex responsibilities and the teamwork involved in creating the technical dimensions of a major theatrical production.

V. CONTENT:

- A. Active participation in the creation of theatrical sets and props.
 - 1. Construction
 - 2. Painting
- B. Active participation in preparing lighting
 - 1. Hanging, gelling and focusing lights
 - 2. Electrical hook-ups
 - 3. Recording of cues
- C. Participation in the running of a show
 - 1. Running lighting board
 - 2. Running sound board
 - 3. Working on the running crew (set changers)
- D. Work on the strike (taking down) of the set and lights
- E. Active participation in costuming a show
 - 1. Building costumes
 - 2. Finding costumes
 - 3. Sewing and alterations
 - 4. Organizing the costumes
 - 5. Cleaning and return

VI. METHODS OF INSTRUCTION:

- A. Pre-work instruction on the handling of materials and tools
- B. Hands-on instruction in the process of creating the scenery pieces, costumes and lighting
- C. Presence and supervision during performances.
- D. Hands-on instruction in running a lighting and sound board during rehearsals

E. Pre-work instruction in the techniques and procedures of running a lighting or sound board

VII. TYPICAL ASSIGNMENTS:

A. Constructing a theatrical "flat" for use in a play or musical 1. Assembling the wood framework 2. Attaching the canvas or luan 3. Painting 4. Creating the means of support 5. Handling the piece on stage B. Running sound for a play or musical 1. Microphone monitors and sound board set up 2. Adjusting microphone levels 3. Making in-performance sound level adjustments 4. Finding, programming, and running sound effects

VIII. EVALUATION:

A. **Methods**

1. Other:

a. Evaluation and grading will be based on:

1. the completion of assigned tasks;
2. the level of diligence and timeliness in completing tasks;
3. attitude plus the spirit of cooperation with staff and colleagues;
4. safety observance.

B. **Frequency**

IX. TYPICAL TEXTS:

X. OTHER MATERIALS REQUIRED OF STUDENTS: