

THEA 125: TECHNICAL THEATRE PRODUCTION

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2022
Credits:	3
Total Contact Hours:	90
Lecture Hours :	36
Lab Hours:	0
Hours Arranged:	54
Outside of Class Hours:	72
Strongly Recommended:	ENGL 101.
Transferable to CSU:	Yes
Transferable to UC:	Yes - Approved
Grading Method:	Standard Letter

Catalog Course Description

A course in which students will gain practical experience while participating in a variety of productions in any of the following: construction crew, scenery crew, properties crew, costume crew, or running crew. 36 lecture hours, 54 lab hours arranged.

Course Objectives

- solve problems in stagecraft through the ability to interpret working drawings and plots in the construction or setup of sets, lights and sound
- have knowledge on the set up of static lighting consoles to include but not limited to ETC express, ETC Insight and ETC expression.
- have knowledge on the set up of digital and analog sound consoles.
- Demonstrate proficiency in the skills required for a technical theatre crew.
- Demonstrate and employ basic skills to address the technical demands of a theatrical production.
- Execution of assignment responsibilities in technical rehearsals, during production run, and strike

Major Course Content

1. Assignment to production and performance responsibilities
2. Preparation for production including necessary theatrical techniques.
3. Identify and safely utilize appropriate tools to fulfill production requirements for performance.
4. Basic technical theatre terminology.
5. Recognize and demonstrate collaborative responsibilities with the director, designers, and crew supervisors.
6. Demonstrate and apply basic skills in running a production.
7. Create, maintain or construct basic production elements.

Hours Arranged Content

Guided instruction in...

1. hanging, circuiting and focusing of lighting instruments.
2. followspot operation.

3. Set up of a static lighting control console.
4. lighting crew work.
5. control protocol signal path.
6. reading stage lighting plots.
7. basic live sound system signal path,
8. basic electrical requirements for a live sound system.
9. sound component set up.
10. sound crew work.
11. carpentry tools.
12. scenic load-in procedures
13. scenic strike procedures
14. props distribution and crew work
15. reading scenic design plans.
16. backstage etiquette.
17. backstage responsibilities.
18. stage crew work.
19. backstage safety procedures.
20. costume crew work.

Examples of Required Writing Assignments

A minimum three page critique on each theatre and music department production for that semester.

Examples of Outside Assignments

Students will be required to have hands-on experience in some aspect of technical theatre production.

Students will be required to complete the following types of assignments outside of the regular class time: Research on the use of stage lighting and sound equipment currently used in the fine and performing arts live theatre venues. Research to include but is not limited to a variety of operating techniques and abilities of consoles and stage lighting instruments.

Practice skills Problem solving Participate in activities related to course content

Instruction Type(s)

Lab, Lecture, Online Education Lab, Online Education Lecture