

THEA 120: INTRODUCTION TO TECH FOR THEATRE, TV AND FILM

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2021
Credits:	3
Total Contact Hours:	54
Lecture Hours :	54
Lab Hours:	0
Hours Arranged:	0
Outside of Class Hours:	108
Strongly Recommended:	ENGL 101.
Transferable to CSU:	Yes
Transferable to UC:	Yes - Approved
Grading Method:	Standard Letter

Catalog Course Description

An introduction to the technical areas of lighting, scenery, sound and costumes for theatre, film and television. Field trips include area theatres and studios. 54 lecture hours.

Course Objectives

- analyze the artistic relationship of all aspects of theatrical production
- coordinate the use of stage props with stage scenery
- anticipate safety requirements in the construction and handling of technical theatre
- understand the relationship of each technical position as it relates to a production
- have an understanding of the requirements of each position in the technical entertainment field
- have a basic understanding of the steps needed to bring a show into production
- demonstrate an understanding of how to calculate production budgets and plan distribution lists to meet production needs

Major Course Content

1. Identify and analyze the various backstage and behind the camera operations.
2. Dissect the physical stage, studio and soundstage.
3. Dissect and analyze basic working drawings, scenery construction and painting for theatre, film and television.
4. Identify and analyze the various tools and hardware used in the basic construction of scenery.
5. Examine how basic electricity works and how it is applied in the stage lighting field.
6. Examine and dissect a variety of lighting instruments used in theatre and film.
7. Dissect and analyze the basic aspects of lighting design, scenic design, sound design and costume design.

8. Examine and dissect basic costume construction and materials.
9. Examine and dissect basic sound equipment used in theatre and film.

Suggested Reading Other Than Required Textbook

Online web sources

Examples of Required Writing Assignments

A ten page paper on the backstage technical jobs available in theatre, television and film.

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

Examples of Outside Assignments

Field trips to theatres and sound-stages. Students observe how other venues use cable distribution, stage lighting arrangements, audio components and scenic elements to achieve deeper knowledge and implement said knowledge to both internal and external Citrus College productions venues.

Instruction Type(s)

Lecture, Online Education Lecture