

THEA 226: CONCERT TOURING

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2024
Credits:	3
Total Contact Hours:	126
Lecture Hours :	18
Lab Hours:	0
Hours Arranged:	108
Outside of Class Hours:	36
Total Student Learning Hours:	162
Prerequisite:	THEA 120 or concurrent enrollment.
Transferable to CSU:	Yes
Transferable to UC:	No
Grading Method:	Standard Letter

Catalog Course Description

A course in which students will gain practical experience while participating in a variety of concert productions in any of the following: prep crew, load in crew, running crew, strike crew, lighting crew, or sound crew. 18 lecture hours, 108 lab hours arranged.

Course Objectives

- Solve problems in concert touring through the ability to interpret working drawings and plots in the set up of lights, sound and staging systems
- Demonstrate knowledge on the set up and operation of static and intelligent lighting consoles to include but not limited to ETC EOS Ti, GrandMA2 and 3, and HOG 4.
- Demonstrate knowledge on the set up and operation of digital and analog sound consoles
- Demonstrate proficiency in the skills required for a concert touring crew member.
- Demonstrate and employ basic skills to address the technical demands of a live concert production.
- Execute the responsibilities in pre-rig, show run, and strike

Major Course Content

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

Hours Arranged Content

Guided instruction in...

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

3. operating a static and intelligent lighting control console.
4. lighting crew work.
5. control protocol signal path.
6. reading concert lighting plots.
7. basic electrical requirements for a live sound system.
8. basic live sound system signal path
9. sound component set up.
10. sound crew work.
11. stage truss assembly and rigging
12. staging assembly and safety check
13. reading scenic design plans.
14. backstage etiquette.
15. backstage responsibilities.
16. stage crew work.
17. backstage safety procedures.
18. venue survey

Suggested Reading Other Than Required Textbook

PLSN (Projection, Lights and Staging News) industry magazine

Examples of Required Writing Assignments

A minimum three page critique on each concert production for that semester.

Examples of Outside Assignments

Research on the use of stage lighting and sound equipment currently used in concerts. Research to include but is not limited to a variety of operating techniques and abilities of consoles and stage lighting instruments as well as diagnosis of control protocols such as digital multiplexing.

Instruction Type(s)

Lab, Lecture, Online Education Lab, Online Education Lecture