

## THTR180 : Technical Theatre in Musical Production

### General Information

Author:	<ul style="list-style-type: none"><li>Jeanette Farr</li><li>Sparfeld, Tobin</li><li>Gunter, Melody</li></ul>
Course Code (CB01) :	THTR180
Course Title (CB02) :	Technical Theatre in Musical Production
Department:	T ART
Proposal Start:	Fall 2025
TOP Code (CB03) :	(1006.00) Technical Theater
CIP Code:	(50.0502) Technical Theatre/Theatre Design and Technology.
SAM Code (CB09) :	Clearly Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000551319
Curriculum Committee Approval Date:	10/09/2024
Board of Trustees Approval Date:	12/17/2024
Last Cyclical Review Date:	05/22/2024
Course Description and Course Note:	THTR 180 is a practical application of theatre arts technical production for the genre of musical theatre. Through lecture and lab experiences, students gain practical experience in the application of production responsibilities in the areas of stage management, house management, construction, painting, scenery, properties, costumes, lighting, projections, sound, and running crews. Note: Students are expected to be available for crew calls, rehearsals, and performances of GCC productions as assigned by the instructor. Units earned are based on the number of hours and type of project completed. Additional materials including 8" crescent wrench, work gloves, safety glasses, and backstage appropriate clothing may be required.
Justification:	Coding/Category Change Content Change
Academic Career:	<ul style="list-style-type: none"><li>Credit</li></ul>
Mode of Delivery:	<ul style="list-style-type: none"><li>In-Person</li></ul>
Author:	No value
Course Family:	Technical Theatre Production - Running Crew

### Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none"><li>Drama/Theater Arts</li></ul>
Alternate Discipline:	<ul style="list-style-type: none"><li>Stagecraft</li></ul>
Alternate Discipline:	No value

## Course Development

### Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

### Course Special Class Status (CB13)

Course is not a special class.

### Pre-Collegiate Level (CB21)

Not applicable.

### Grading Basis

- Grade with Pass / No-Pass Option

### Course Support Course Status (CB26)

Course is not a support course

## General Education and C-ID

### General Education Status (CB25)

Not Applicable

### Transferability

Transferable to both UC and CSU

### Transferability Status

Approved

C-ID	Area	Status	Approval Date	Comparable Course
T ART	Theatre	Approved	08/25/2014	THTR 192 - Technical Theatre in Production

## Units and Hours

### Summary

<b>Minimum Credit Units (CB07)</b>	2
<b>Maximum Credit Units (CB06)</b>	4
<b>Total Course In-Class (Contact) Hours</b>	72 - 180
<b>Total Course Out-of-Class Hours</b>	36 - 36
<b>Total Student Learning Hours</b>	108 - 216

### Credit / Non-Credit Options

#### Course Type (CB04)

Credit - Degree Applicable

#### Noncredit Course Category (CB22)

Credit Course.

#### Noncredit Special Characteristics

No Value

#### Course Classification Code (CB11)

Credit Course.

#### Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education Status (CB10)

Variable Credit Course

## Weekly Student Hours

	In Class	Out of Class
Lecture Hours	1	2
Laboratory Hours	3 - 9	0
Studio Hours	0	0

## Course Student Hours

<b>Course Duration (Weeks)</b>	18
<b>Hours per unit divisor</b>	54
<b>Course In-Class (Contact) Hours</b>	
Lecture	18
Laboratory	54 - 162
Studio	0
<b>Total</b>	72 - 180
<b>Course Out-of-Class Hours</b>	
Lecture	36
Laboratory	0
Studio	0
<b>Total</b>	36

## Time Commitment Notes for Students

Students are expected to work Lab hours dedicated to performing arts events and productions.

## Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

## Pre-requisites, Co-requisites, Anti-requisites and Advisories

No Value

## Entry Standards

Entry Standards	Description
No value	No value

## Course Limitations

Cross Listed or Equivalent Course

Description

No value

No value

## Specifications

Methods of Instruction

Methods of Instruction

Laboratory

Methods of Instruction

Collaborative Learning

Methods of Instruction

Demonstrations

Methods of Instruction

Guest Speakers

Methods of Instruction

Presentations

Methods of Instruction

Lecture

### Out of Class Assignments

- Individual projects (e.g. prompt book, or cue sheet)
- Critical written assignment (e.g. a self-evaluation of crew experience)

Methods of Evaluation

Rationale

Presentation (group or individual)

Skill demonstrations

Exam/Quiz/Test

Practical examinations of technical theatre terminology or skills

Evaluation

Final critique or assessment of crew assignment and fulfillment of hours

Textbook Rationale

These are the latest versions of classic textbooks that are standards in technical theatre. As theatre productions have not changed much in recent years, publication date is not relevant.

### Textbooks

Author	Title	Publisher	Date	ISBN
Carter, Paul	Backstage handbook : an illustrated almanac of technical information	Broadway Press	2012	9780911747393
Campbell, Drew	Technical Theatre for Non Technical People 3rd ed.	Allworth	2016	978-162-1535423

### Other Instructional Materials (i.e. OER, handouts)

No Value

### Materials Fee

No value

## Learning Outcomes and Objectives

### Course Objectives

Employ skills that address the technical demands of a theatrical production in musical theatre.

Execution of assignments and responsibilities in technical rehearsals, during production run, and strike.

Analyze and differentiate the characteristics of a musical theatre production from other forms.

Interpret and implement written instructions, schedules, and drawings from the production designers from a musical theatre genre.

### SLOs

Evaluate the effectiveness of design and technology as used in a musical theatre production.

Expected Outcome Performance: 70.0

<i>T ART</i> Technical Theatre Certificate	Analyze a play from script to performance
	Apply skills and knowledge of technical theatre in preparation for transferability or vocation
	Apply skills and knowledge of technical theatre in preparation for transferability or vocation
	Identify theatre as a collaborative art form

<i>ILOs</i> Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
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<i>T ART</i> Theatre Arts AA-T	Apply their knowledge of key concepts in theatre arts to discuss, analyze, and synthesize a variety of theoretical and practical foci within the discipline
	Gain a global, national, and local perspective on issues pertaining to the theatre arts preparing them for multiple pathways for future study and career opportunities

<i>T ART</i> Theatre Arts - A.S. Degree Major (NIC)	analyze a play from script to performance
	apply skills and knowledge of theatre in preparation for transferability or vocation
	identify theatre as a collaborative art form

<i>T ART</i> Theatre Arts - AA-T	apply skills and knowledge of theatre in preparation for transferability or vocation
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**Demonstrate a general knowledge of all technical areas as applied to musical theatre.**

Expected Outcome Performance: 70.0

<i>T ART</i> Technical Theatre Certificate	Analyze a play from script to performance
	Apply skills and knowledge of technical theatre in preparation for transferability or vocation
	Identify theatre as a collaborative art form
	Identify theatre as a collaborative art form
	Identify theatre terms and occupations

<i>T ART</i> Theatre Arts AA-T	Apply their knowledge of key concepts in theatre arts to discuss, analyze, and synthesize a variety of theoretical and practical foci within the discipline
	Gain a global, national, and local perspective on issues pertaining to the theatre arts preparing them for multiple pathways for future study and career opportunities

<i>ILOs</i> Core ILOs	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
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<i>T ART</i> Theatre Arts - A.S. Degree Major (NIC)	analyze a play from script to performance
	apply skills and knowledge of theatre in preparation for transferability or vocation
	identify theatre as a collaborative art form
	identify theatre terms and occupations

<i>T ART</i> Theatre Arts - AA-T	identify theatre as a collaborative art form
	identify theatre terms and occupations

<i>T ART</i> Theatre Arts - Option 2 Acting - A.A. Degree Major	identify theatre terms and occupations
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*T ART*  
Theatre Arts - Certificate (NIC) identify theatre terms and occupations

*T ART*  
Theatre Arts - Option 1 General - A.A.  
Degree Major identify theatre terms and occupations

Define general technical theatre terminology.

Expected Outcome Performance: 70.0

*T ART*  
Technical Theatre Certificate Apply skills and knowledge of technical theatre in preparation for transferability or vocation

Identify theatre terms and occupations

Identify theatre terms and occupations

*T ART*  
Theatre Arts AA-T Apply their knowledge of key concepts in theatre arts to discuss, analyze, and synthesize a variety of theoretical and practical foci within the discipline

Gain a global, national, and local perspective on issues pertaining to the theatre arts preparing them for multiple pathways for future study and career opportunities

*ILOs*  
Core ILOs Communicate clearly, ethically, and creatively; listen actively and engage respectfully with others; consider situational, cultural, and personal contexts within or across multiple modes of communication.

*T ART*  
Theatre Arts - A.S. Degree Major (NIC) analyze a play from script to performance

apply skills and knowledge of theatre in preparation for transferability or vocation

identify theatre as a collaborative art form

identify theatre terms and occupations

*T ART*  
Theatre Arts - Option 2 Acting -  
A.A. Degree Major identify theatre terms and occupations

*T ART*  
Theatre Arts - Certificate (NIC) identify theatre terms and occupations

*T ART*  
Theatre Arts - AA-T identify theatre terms and occupations

*T ART*  
Theatre Arts - Option 1 General -  
A.A. Degree Major identify theatre terms and occupations

## Additional SLO Information

**Does this proposal include revisions that might improve student attainment of course learning outcomes?**

Yes

**Is this proposal submitted in response to learning outcomes assessment data?**

Yes

**If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.**

Design elements are not appropriate for this course and have been clearly defined in other courses

**SLO Evidence**

No Value

## Course Content

### Lecture Content

#### Introduction (1 hour)

- Theatre Terminology
- Theatre Spaces
- Shop & Deck Safety

#### Training Designs and Production (3 hours)

- Functions of Theatrical Designs
  - Scenic
  - Lighting
  - Projections
  - Costumes
  - Sound
  - Props
- Evaluating Technical Designs
  - The Designer and the Production Staff
  - Musicals and their Technical Elements

#### Translating the Design to the Stage (3 hours)

- Draftings
- Symbols
- Standards
- Lighting Paperwork
- Scenic Paperwork
- Sound Paperwork
- Construction Basics
- Scenic Painting

#### Collaborative Design Presentation (11 hours)

- Assigned Musical
- Musical Analysis
- Technical Needs
- Theatre Space
- Director, Dramaturg, Stage Manager
  - Director's Concept
  - Dramaturgical Research
  - Audition Call Sheet
  - Props Breakdown
- Lighting Design
  - Design Concept
  - Research Imagery
  - Moment Breakdown
- Scenic Design
  - Design Concept
  - Research Imagery
  - Scenic Sketch
  - Scene Shift Plan
- Costume Design
  - Design Concept
  - Research Imagery
  - Wardrobe Breakdown Sheet
  - Sound Design
  - Design Concept
  - Research Soundscape
  - Sound Cue List

**Total hours: 18**

### Laboratory/Studio Content

**Introduction (2 hours)**

- Theatre Terminology
- Theatre Spaces
- Shop & Deck Safety

**Crew Assignments (52-160 hours)**

Students are assigned one or more of the following production roles to fulfill their lab requirement:

- Stage Management
  - Stage Manager
  - Assistant Stage Manager
  - 2nd Assistant Stage Manager
- Lighting
  - Associate Lighting Designer
  - Assistant Lighting Designer
  - Master Electrician
  - Lighting Programmer
  - Light Board Operator
  - Follow Spot Operator
  - Electrics Hang & Focus Crew
  - Electrics Deck Crew
- Sound
  - Sound Installation Crew
  - Sound Board Operator
  - Sound Board Programmer
  - Audio Engineer
  - A2
  - Sound Deck Crew
- Projections
  - Projections Installation Crew
  - Projections Board Operator
  - Projections Programmer
- Properties
  - Props Master
  - Assistant Props Master
  - Buyer/Shopper
  - Props Artisan
- Scenic
  - Scenic Installation Crew
  - Scenic Deck Crew
  - Fly System Operator
  - Scenic Paint Crew
  - Charge Artist
  - Associate Scenic Designer
  - Assistant Scenic Designer
  - Assistant Technical Director
- Costumes
  - Associate Costume Designer
  - Assistant Costume Designer
  - Wardrobe Crew
  - Costume Construction Crew

**Total hours: 54-162**

**Additional Information**

Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below.

No

**GCC Major Requirements**

No Value

**GCC General Education Graduation Requirements**

No Value

**Repeatability**

Not Repeatable

**Justification (if repeatable was chosen above)**

No Value

**Resources**

**Did you contact your departmental library liaison?**

Yes

**If yes, who is your departmental library liaison?**

Adina Lerner (Technology & Aviation, Visual & Performing Arts)

**Did you contact the DEIA liaison?**

No

**Were there any DEIA changes made to this outline?**

No

**If yes, in what areas were these changes made:**

No Value

**Will any additional resources be needed for this course? (Click all that apply)**

- No

**If additional resources are needed, add a brief description and cost in the box provided.**

No Value