

Technical Theatre I Syllabus

Course Description/Goals:

Technical Theatre I is an advanced, hands-on course that introduces students to the behind-the-scenes world of theatre production. This class combines practical skills with academic study, focusing on the design, construction, and operation of scenery, lighting, sound, costumes, and props. Students will work directly in support of all Theatre Department productions and are expected to participate actively in after-school rehearsals and performances. Through collaboration, problem-solving, and creativity, students will gain foundational knowledge of technical theatre while contributing to the success of live productions.

Course TEKS/Objectives:

The **Technical Theatre I TEKS (Texas Essential Knowledge and Skills)** are organized into the following reporting categories, each emphasizing a core area of theatre education: Foundations: Inquiry and Understanding, Creative Expression: Performance, Historical and Cultural Relevance and Critical Evaluation and Response. These categories work together to provide students a comprehensive introduction to the art of theatre and help them build the foundational skills needed for continued study and performance.

https://tea.texas.gov/system/files/Theatre_HighSchool_FirstDraft_June2012.pdf

Course Outline:

Semester 1	Semester 2
<ul style="list-style-type: none">-Identify and correctly use tools and materials for set construction, lighting, sound, costumes, and makeup.-Demonstrate knowledge of theatre safety procedures in all technical areas.	<ul style="list-style-type: none">-Research significant innovations in scenic design, lighting, and costuming throughout theatre history.-Identify major theatrical designers and technicians and their contributions to the field.-Compare and contrast traditional and modern approaches to stagecraft.

-Understand technical theatre terminology and stage directions.
-Study the basic roles and responsibilities in theatrical production teams (stage manager, crew heads, designers, etc.).
-Design and build scenic, lighting, costume, or sound elements.
-Participate in **run crew** or backstage operations during performances (set changes, board operation, etc.).
-Collaborate with directors, actors, and fellow technicians to bring a show from concept to reality.
-Learn to **read and interpret technical drawings**, ground plans, and lighting plots.

-Critique design choices (set, lighting, costumes, sound) using correct terminology.
-Reflect on personal contributions to productions and identify areas for growth.
-Justify artistic and technical choices based on the needs of the script and director's vision.
-Evaluate the effectiveness of technical elements in achieving the intended theatrical impact.