

Syllabus for Technical Theatre

Course Title: Technical Theatre: Set Building and Design

Course Overview: This course introduces students to the art and craft of set building and design in the context of theatre production. Students will learn fundamental concepts, techniques, and skills required to create, design, and construct theatrical sets. The course will cover various aspects of set design, construction, and collaboration within the broader context of theatre production.

Course Objectives: By the end of this course, students should be able to:

- Understand the role of set design and construction in theatre production.
- Demonstrate proficiency in creating drawings and models for set designs.
- Apply principles of spatial design, aesthetics, and functionality in set creation.
- Develop skills in carpentry, scenic painting, and basic construction techniques.
- Collaborate effectively with peers and other production team members.
- Analyze scripts and develop design concepts that enhance storytelling through sets.

Grading and Assessment:

- 40% practical knowledge
- 60% quizzes and tests

Introduction to Technical Theatre

- Overview of technical theatre roles and responsibilities
- Introduction to stage types, parts, and terminology
- Safety protocols in the theatre workshop

: Set Design Fundamentals

- Elements of design: line, shape, color, texture, and form
- Principles of design: balance, contrast, unity, rhythm, and emphasis
- Creating scale drawings and models for set designs

Spatial Design and Aesthetics

- Understanding perspective and depth in set design
- Using color theory to enhance mood and storytelling
- Incorporating historical and cultural context into set design

Week 7-8: Script Analysis and Concept Development

- Analyzing scripts for set design opportunities
- Developing design concepts that align with the play's themes and tone
- Presenting and discussing design proposals

Carpentry and Construction Techniques

- Introduction to basic carpentry tools and techniques
- Building flat scenery and platforms
- Introduction to scenic painting and texture application

Collaboration and Teamwork

- Communication and collaboration with other production departments
- Role of the set designer in the production process
- Constructing a collaborative design concept with other designers

Practical Set Construction

- Translating design concepts into physical sets
- Hands-on experience with carpentry and construction techniques
- Troubleshooting and problem-solving during construction

Note: This syllabus is a general guideline and can be adjusted based on the specific resources available, the expertise of the instructor, and the needs of the students. It's important to include practical hands-on experiences, demonstrations, and opportunities for students to apply their learning in real-world scenarios.