

MASTER COURSE OUTLINE

A. THTR 1130 Stagecraft and Technology

B. COURSE DESCRIPTION:

This hands-on course provides a practical approach to non-performance areas of theatre, focusing on stagecraft, lights and sound. Students will study traditional methods of set building and construction techniques along with contemporary aspects of theatre sound and lighting technology. Each student will be required to learn and observe safety rules while working in the scene shop and surrounding area.

(3 Cr – 2 lect, 1 lab)

C. **Core Theme: Critical Thinking and Human Diversity

D. MAJOR CONTENT AREAS:

- The Scene Shop
 - Work areas and safety concerns
 - Shop tools and equipment
 - Materials and supplies
- Scenery Construction
 - Blueprints, floor plans, and working drawings
 - Soft scenery
 - Framed scenery
 - Three-dimensional scenery
 - Textured and sculpted surfaces
 - Property construction
- Scenery decoration
 - Color
 - Painting
 - Environment
- Special effects
- Lighting
 - Color
 - Pattern
 - Hang
 - Focus
 - Projection
- Sound
 - Sound effects
 - Amplification

E. GOAL TYPES, OBJECTIVES, AND OUTCOMES:

<u>GOAL</u>	<u>OBJECTIVES</u> Students will be able to	<u>OUTCOMES</u> The student will successfully
<u>**Critical Thinking</u>	gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.	<ol style="list-style-type: none"> 1. read and construct scenery from working drawings. 2. construct three-dimensional scenery used for theatre purposes.
<u>**Human Diversity</u>	demonstrate communication skills necessary for living and working effectively in a society with great population diversity.	<ol style="list-style-type: none"> 1. work together as a construction team in an atmosphere that fosters collaboration and creative problem solving.
<u>CS</u>	develop a working vocabulary of terminology and concepts inherent to the technical elements of a theatrical production.	<ol style="list-style-type: none"> 1. demonstrate vocabulary needed for work in a theatre scene shop.
<u>CS</u>	discuss and implement basic lighting design, hanging, focus and coloring.	<ol style="list-style-type: none"> 1. read lighting plots appropriate for a given production. 2. demonstrate safe and effective rigging, patching, focusing, coloring, and programming of lighting instruments and light cues.
<u>CS</u>	discuss and implement basic sound design and operation.	<ol style="list-style-type: none"> 1. demonstrate the ability to appropriately reinforce voice and musical instruments. 2. demonstrate the procurement and use of appropriate sound effects. 3. identify and describe various pieces of sound equipment and their associated use.
<u>CS</u>	use hand and power tools commonly found in theatre scene shops.	<ol style="list-style-type: none"> 1. demonstrate safe tool use. 2. utilize the appropriate tool(s) given the nature of the job/task. 3. identify and use all shop tools appropriately and safely.
<u>CS</u>	choose the appropriate materials and hardware for scenic construction.	<ol style="list-style-type: none"> 1. describe type, size, and grading of all shop building materials. 2. demonstrate the ability to construct scenery safely, effectively, and efficiently. 3. describe the various safety concerns of constructing temporary theatrical scenery.

F. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact the instructor or the Student Success Center at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or other current media, upon request. Students must dress appropriately for class. The student must always wear eye protection when using tools and follow all safety rules provided during the first class.

G. COURSE CODING INFORMATION: Course Code D/Class Maximum 30; Letter Grade

Revision date: 06/23/10; 05/01/18

AASC Approval date: 05/08/18

*Riverland Community College Disciplines	MnTC Goal Number
Communication (CM)	1
Natural Sciences (NS)	3
Mathematics/Logical Reasoning (MA)	4
History and the Social & Behavioral Sciences (SS)	5
Humanities and Fine Arts (HU)	6

**Riverland Community College Core Themes	MnTC Goal Number
Critical Thinking (CT)	2
Human Diversity (HD)	7
Global Perspective (GP)	8
Ethical and Civic Responsibility (EC)	9
People and the Environment (PE)	10

*These five MnTC Goals have been identified as Riverland Community College Disciplines.

** These five MnTC Goals have been identified as Riverland Community College Core Themes.

NOTE: The Minnesota Transfer Curriculum “10 Goal Areas of Emphasis” are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.