**Theatre Technology I**

**THTR 204**

**Great Basin College Theatre Program**

**Instructor:** John Patrick Rice

**Course Catalog Description:**

THTR 204 will introduce student to the theories, techniques and tools related to the technical aspects of the theatre.

Specifically, students will learn the fundamentals of scenic design and construction, lighting design and implementation, sound production, a variety of other theatrical equipment and costumes, hair and makeup. The course will be offered in a hybrid format, with online study, seminar and studio work.

Students will be required to log 20 hours of supervised, hands on work on theatre productions as well, working on sets, lights, sound costumes and other technical aspects of GBC Theatre Program productions. The production hours are critical to the student’s completion of the course, providing the opportunity to develop and apply fundamental skills in technical theatre.

**Course Objective:**

Students will acquire fundamental technical theatre knowledge and applied skills, enabling them to contribute to the technical aspects of GBC Theatre Program productions and prepare them for further study in the technical aspects of the theatre.

**Proposed Texts:**

Carver, Rita Kogler. Stagecraft Fundamentals. A guide and reference for theatrical production.

Campbell, Drew. Technical Theatre for Non-Technical People

Carter, Paul. Backstage Handbook: An illustrated Almanac of Technical Information

Tharpe, Twyla. The Creative Habit

**Required Supplies:**

* Work/paint clothing.
* Closed-toed shoes
* Hearing protection
* Eye protection
* Architectural Scale Rule
* Drafting or drawing pencils
* Grid Paper

**Pre or Co-Requisites:** *None*

**Course Outcomes and Measurements:**

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| **Learning Outcomes** | **Outcome Measurement** |
| Demonstrate an understanding of the basic hierarchy of the theatre | Written assignment and quizzes |
| Identify construction tools and materials in the theatre scene-shop. | Quizzes and applied demonstration |
| Identify theatrical lighting and sound system equipment. | Quizzes and applied demonstration |
| Demonstrate knowledge of the basic steps in building, installing and implementing scenic elements in the GBC Theatre. | Applied demonstration |
| Demonstrate and show knowledge of safe practices in utilizing all technological theatrical implements. | Written assignments and applied demonstration |
| Demonstrate fundamental understanding of a variety of theatre spaces and scene-shop layout. | Written assignment and applied demonstration |
| Demonstrate the ability to operate technological theatrical implements. | Applied demonstration |
| Demonstrate the ability to act as an apprentice-level technician in load-in, technical and dress rehearsals, production and strike. | Applied demonstration |
| Demonstrate an apprentice-level ability to as a carpenter, painter, lighting technician, sound technician in the GBC theatre. | Applied demonstration |

**Method of Instruction:**

The course will be taught utilizing a traditional lecture/seminar format, Web Campus and integrated demonstration and hands-on assignments and projects. Quizzes, written assignments and applied demonstration will measure understanding of course outcomes.

**Course Requirements:**

* Regular, on-time arrival and class participation.
* Written Assignments
	1. Technical Theatre History
	2. Shop Safety
* Two Special Projects
	1. Scenic Construction
	2. Lighting Project
* Studio Hours (20 hours over the course of the semester and two productions.) Hours will be logged in one or more of the following areas.
	1. Safety Meeting (required for all students.)
	2. Scenic Construction
	3. Lighting installation and cues
	4. Costumes and Makeup
	5. Running Crew
* Regular weekly participation in online discussion of readings from *The Creative Habit.*

**Grading Criteria:**

Projects, quizzes and written assignments will be graded in accordance to the course objectives and learning outcomes and GBC Academic Standards.

Quizzes: 10%

Discussion: 10%

Written Projects: 20%

Special Projects: 30%

Studio Hours: 30%

Grading Scale:

* A 94-100%
* A- 90-93%
* B+ 87-89%
* B 83-86%
* B- 80-82%
* C 70-79%
* D 60-69%
* F Below 60%

**Assignments and Evaluation:**

**Quizzes:** Quizzes regarding reading materials will be conducted online in Web Campus.

**Written Assignments:** Written assignments covering various aspects of technical theatre will be submitted by students.

**Applied Demonstration:**

**Special Projects:** Students will complete small classroom projects demonstrating skills in construction, lighting, and sound. Some students may opt to complete projects in costuming, make-up and hair.

**Studio Hours:** Students will participate in regularly scheduled studio hours to assist in the construction and implementation of the technological aspects of GBC Theatre Program Productions. Students will also participate as stage hands during productions*. Studio Hours serve as the opportunity for “applied demonstration,” where students apply skills acquired in the course to GBC Theatre Program productions.*

**Course Outline: (Based on the use of CARVER text.) (Components delivered over a 15 week semester.)**

Component One: Introduction and Theatre History. (Reading, quiz and written assignment.)

Component Two: Collaborative Design process. (Reading, quiz and demonstration.)

Component Three: Color Theory. (Reading, quiz, demonstration and Studio Hours)

Component Four: Creating a Stage Picture. (Reading, quiz, project, demonstration, Studio Hours.)

Component Five: Safety, Tools and Materials. (Reading, quiz, demonstration, Studio Hours.)

Component Six: Scenic design, building techniques. (Reading, quiz, demonstration, Studio Hours.)

Component Seven: Paint. (Reading Quiz, demonstration, project, Studio Hours.)

Component Eight: Rigging and Lighting. (Reading, quiz, demonstration, Studio Hours.)

Component Nine: Costumes Makeup and Hair. (Reading, quiz, demonstration, project, Studio Hours.)

Component Ten: Sound. (Reading, quiz, demonstration, Studio Hours.)

Component Eleven: Special Effects. (Reading, quiz, demonstration, project, Studio Hours.

Component Twelve: Stage Management. (Reading, quiz, Studio Hours.)

**ADA Statement:**

Great Basin College is committed to providing equal education opportunities to qualified students with disabilities in accordance with state and federal laws and regulations, including the American with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. A qualified student must furnish current verification of disability. The Students with Disabilities Office, located in Berg Hall, will assist qualified students with disabilities in securing the appropriate and reasonable accommodations, auxiliary aids, and services. For more information or further assistance, please call 775.753.2271.

If this applies, please provide the instructor with the appropriate documentation during the first week of class.

**Academic Honesty Statement:**

Great Basin College considers academic honestly one of its highest values. A student who obtains academic credit for work that is not the product of his or her own effort is being dishonest and undermining the academic integrity of the college. Students are expected to be the sole authors of their work. Use of another’s ideas must be accompanied by specific citation and reference. In addition, a learner may not submit the same work for credit in more than one course. The disciplinary consequences of plagiarism and other forms of academic dishonesty include non-acceptance of work submitted (failure of the assignment), a failing grade in the course, and/or other disciplinary action as outlined in Great Basin College’s Student Conduct Policy.

**Classroom Policies:**

All students will observe all safety rules at all times. Proper eye and ear protection will be required.

Tools will be replaced when finished. Shop will be cleaned at the end of every class and studio session.

All online discussions will take place in a civil and productive manner and in accordance with the standards set in the GBC Student Handbook and Course Catalogue. Students are expected to participate fully in discussions, responding to the discussions posted by all of their classmates and the instructor.