

## **Course Description**

## TPA2292 | Production Lab | 1.00 - 3.00 credits

Students will be provided with hands-on experience in theatre technology and production, including lighting; the construction of scenery; stage make-up; costume construction; actual production management; properties construction and organization; sound production; recording, editing, and operation; and house management during actual performances. Required of all first-year students.

## **Course Competencies**:

**Competency 1:** The student will develop a web-based curriculum that provides interactive learning modules for students to gain hands-on experience in theatre technology and production by:

- 1. Surrounding various aspects such as lighting, scenery construction, stage make-up, costume construction, production management, properties organization, sound production, recording, editing, and house management during performances
- Demonstrating techniques, including set construction, rigging, scenic painting, and prop management, enabling students to contribute effectively to the creation and realization of theatrical sets and environments
- 3. Mastering all related to theatrical lighting and sound equipment operation, design principles, and cueing protocols
- 4. Empowering the artistic vision of directors and designers through the effective use of lighting and sound
- 5. Understanding stage management practices, including rehearsal coordination, show calling, and backstage organization, equipping students with the skills to facilitate smooth and efficient productions from preproduction to performance
- 6. Applying the safety protocols, equipment maintenance procedures, and industry standards in theatre production, ensuring students can work safely, responsibly, and professionally in diverse theatrical environments while adhering to legal and ethical guidelines

**Competency 2:** The student will interact and engage in practical exercises and simulations related to theatre technology and production by:

- 1. Fostering a comprehensive understanding of the technical and managerial aspects required for successful performances
- 2. Implementing protocols, equipment maintenance procedures, and industry standards in theatre production
- 3. Ensuring that the work is safe, responsibly, and professionally done in diverse theatrical environments while adhering to legal and ethical guidelines

Competency 3: The student will create a user-friendly web-based interface to access resources and guidance by:

1. Mastering theatre technology and production skills, ensuring they apply the necessary hands-on experience and knowledge in preparation for their future roles in theatrical productions

## **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Demonstrate an appreciation for aesthetics and creative activities