## ENTERTAINMENT TECHNOLOGY (CERT)

## **CERTIFICATE OF ACHIEVEMENT**

The Entertainment Technology Certificate will prepare students to design and operate staging, lighting, and audio systems for live event productions. Students will train using analog and digital technologies used in live event productions. Students will work on theatrical and musical events produced by the Fine Arts Division. This certificate will train students to enter the workforce as event technicians and assistants. Students will learn best practices when working events and how to interact with producers and performers to ensure that the events meet professional standards.

## **Program Student Learning Outcomes**

- Explain industry standard production design concepts and technical theater practices.
- Design a stage layout for a musical or theatrical production adhering to industry standards and practices.
- Design stage lighting for a musical or theatrical production adhering to industry standards and practices while retaining the director's artistic vision.
- Operate and store technical theater technology and equipment following all OSHA standards.
- Prepare and execute a live sound configuration for a musical or theatrical production adhering to industry standards and practices.
- Execute designs and production-oriented projects in alignment with professional standards and practices.

Code Number	Course Title	Units
TH 101	Introduction to the Theatre	3.0
TH 106A	Entertainment Technology Fundamentals	3.0
MUS 110	Music Technology Fundamentals	3.0
TH 120	Theatre Stagecraft	3.0
TH 133	Stage Crew Activity (Must be repeated twice for 2 units))	2.0
TH 134	Technical Production	2.0
MUS 145A	Live Sound Techniques	2.5
MUS 157	Audio Systems Design	2.5
TH 222	Stage Lighting	3.0
TH 223	Portable Entertainment Technology - Lighting	3.0
TH 224	Portable Entertainment Technology - Audio and Staging	3.0
TH 225	Portable Event Production	2.0
TH 226	Introduction to Scenic Design	2.0
Total Units		34