AUDIO SYSTEMS SOLUTIONS (CERT)

CERTIFICATE OF ACHIEVEMENT

The Audio Systems Solutions Certificate will prepare students to design and implement audio network and DSP solutions in professional environments. This certificate will train students how to create audio solutions for a variety of environments such as recording studios, theaters, outdoor venues, and performance halls. Students will engage in creating professional audio solutions for these environments while integrating their experience with analog and digital audio technologies.

Program Student Learning Outcomes

- Explain copyright, publishing, and income streams associated with the music business.
- Operate digital audio software to complete a variety of music editing and mixing tasks.
- Design a live sound production stage plot and input list.
- Explain signal flow, effects, processing, microphones, and stage connections pertaining to a live sound production.
- Identify and operate microphones and input equipment.

Program Requirements

Code Number	Course Title	Units
Required Courses		
MUS 110	Music Technology Fundamentals	3.0
MUS 135	This Business of Music	3.0
MUS 145A	Live Sound Techniques	2.5
MUS 146A	Recording Techniques	2.5
MUS 146B	Mixing Techniques	2.5
MUS 157	Audio Systems Design	2.5
Total Units		**16**