

Learning Outcomes: Music and Sound Technology

❖ Music Performance & Sound Specialization

- Use computers for professional audio applications in accordance with industry standards and practices.
- Use professional audio equipment for sound reinforcement, recording and reproduction in accordance to industry standards and practices.
- Use principles of music theory and performance in professional music and sound applications.
- Explore principles of music business practices and standards including legal and marketing strategies.
- Use the MIDI protocol for professional music production and synchronization applications in accordance to industry standards and practices.

❖ Sound Technology Specialization

- Use computers for professional audio applications in accordance with industry standards and practices.
- Use professional audio equipment for sound reinforcement, recording and reproduction in accordance to industry standards and practices.
- Use principles of music theory and performance in professional music and sound applications.
- Use principles of acoustics and electricity in professional audio applications.
- Explore principles of music business practices and standards including legal and marketing strategies.
- Produce audio masters.
- Produce soundtracks.
- Use the MIDI protocol for professional music production and synchronization applications in accordance to industry standards and practices.
- Author media for sound reproduction in accordance to professional standards and practices.

❖ Music and Sound Production – Audio Visual Production, College Credit Certificate

- Use professional audio equipment for sound reinforcement, recording and reproduction in accordance to industry standards and practices.
- Use principles of acoustics and electricity in professional audio applications.