Course Description

DIG3255C| Advanced Sound Design | 3.00 credits
In this upper division course for BAS students in Film, Television & Digital Production students will learn advanced audio production, emphasizing audio recording, mixing, editing, overdubbing, and aesthetics. Prerequisite: RTV1240C

Course Competencies

Competency 1: The student will develop and demonstrate and understanding of sound aesthetics by:
1. Analyzing the components of effective sound editing
2. Developing critical listening skills
3. Analyzing the effects of a sound mix in an audio/visual project

Competency 2: The student will apply dialogue editing techniques by:
1. Analyzing dialogue sound tracks
2. Determining enhancements to improve the sound quality of dialogue
3. Integrating effects to dialogue tracks

Competency 3: The student will develop the skills to supervise a sound recording session by:
1. Identifying the responsibilities of a sound postproduction team
2. Analyzing sound reports
3. Preparing video files for audio editing software
4. Incorporating industry standard audio editing techniques to a finalproject

Competency 4: The student will apply sound mixing techniques by:
1. Identifying the components of a sound mixing board
2. Identifying sound mixing vocabulary
3. Analyzing the sound board workflow
4. Implementing a sound mix on an industry standard sound mixing board

Competency 5: The student will apply advanced sound finishing techniques by:
1. Creating a master file from the completed sound mix
2. Exporting the master to different file formats that meet industry standards
3. Archiving all sound files for permanent storage

Learning Outcomes:

- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities