Montgomery County Community College
SRT 131
Live Sound Recording and Reinforcement Workshop I
1-0-2

COURSE DESCRIPTION:
Live Sound Recording and Reinforcement Workshop I is a breakout course that introduces students to the principles and practice of live sound recording and reinforcement. The course focuses on system components, set-up, management, mixing and troubleshooting, as well as principles and concepts fundamental to live sound recording and reinforcement. Students participate in task-oriented workshops where they are introduced to the procedures, methods, and operation of live sound equipment. They obtain hands-on industry experience in recording and reinforcement at various local venues featuring live performances. This course is subject to a course fee. Refer to http://mc3.edu/adm-fin-aid/paying/tuition/course-fees for current rates.

REQUISITES:
Previous Course Requirements
  – SRT 104 Introduction to Sound Recording Technology
  – MUS 140 Introduction to Digital Music Technology

Concurrent Course Requirements
None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Operate live sound equipment with guidance and supervision as it applies to sound reinforcement tasks and events.	Lectures/Discussions Demonstrations and Practice Peer to Peer Review Lab Assignment(s)	Peer to Peer Review Portfolio
2. Setup, record and mix live sound while maintaining a production logbook with guidance and supervision.	Lectures/Discussions Demonstrations and Practice Peer to Peer Review Lab Assignment(s)	Peer to Peer Review Portfolio

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:
1. Review of Basic Sound Theory
2. Sound System Basics
3. Audio Measurement Concepts and Speakers
4. Microphone and Mixer Workshops
5. Live Sound Reinforcement Workshops

LEARNING MATERIALS:
The instructor may provide students with handouts or access to selected Radio or Television programs or clips.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVALS:
Prepared by: Morgan Betz   Date: 11/16/2013
VPAA/Provost or designee Compliance Verification:
              Victoria L. Bastecki-Perez, Ed.D.   Date: 12/2014

Revised by: Michael Kelly and Debbie Dalrymple   Date: 1/9/2018
VPAA/Provost or designee Compliance Verification: Date: 1/30/2018

This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.