

Montgomery County Community College
SRT 231
Live Sound Recording and Reinforcement Workshop II
1-0-2

COURSE DESCRIPTION:

This breakout course is a continuation of SRT 131 and further explores 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 131 Live Sound Recording and Reinforcement Workshop I
- SRT 159 Introduction to Music Production
- SRT 250 Sound Recording Technology I

Concurrent Course Requirements

None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Independently operate live sound equipment 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. Independently setup, record and mix live sound while maintaining a production logbook.	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 Sound System Basics
2. Equalizers and Signal Processing for Live Sound
3. Front of House and Monitor Mixing
4. Live Sound Reinforcement Workshops
5. The Engineer as an Artist

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.