

Music Recording Techniques

MUSC1530 001

Instructor Information

Instructor Name

Phone: Instructor Phone

Email: Instructor Email

Office Location: Instructor Office Location

Office Hours

Instructor Office Hours

Course Description

Instruction in digital music recording in both studio and live performance settings.

Prereq: MUSC 1515 or instructor approval.

Semester: Spring

Course Student Learning Outcomes

- Demonstrate knowledge of proper terminology relating to digital audio recording and musical acoustics and the ability to identify recording equipment used for music recording production.
- Demonstration of skill and techniques related to music production and recording including but not limited to microphone placement, simultaneous and track-at-a-time recording, audio effects application, working with multiple takes, multi-track mixing, and final Demonstrate awareness of and the ability to deal with special issues in music recording associated with each of kind of musical sound source, including voice, string instruments, brass instruments, woodwind instruments,

percussion instruments (of a variety of types), keyboards and electronic instruments.

- Demonstrate ability to complete a quality, finished recording project from planning and conception to final mixing and mastering.
- Demonstrate understanding of and ability to deal with special issues associated with recording live performances of musical sound as compared to recording in a controlled studio environment.
- Demonstrate ability to work in a collaborative setting on team-based musical audio projects.
- Demonstrate the ability to analyze and respond critically to a musical recording.

Course Prerequisites

Basic Audio Production or instructor approval

Communication Plan

I strive to respond to your emails and text messages within 24 hours, except on weekends and holidays.

I will usually offer feedback on assignments within 24 hours. Larger assignments may require 3-4 days.

Keys for Success (how to succeed in the course)

This is a hands-on class, which meets only once per week. You must go to as many classes as possible to succeed.

Required Text or Materials

Title: Mic it!

Subtitle: Microphones, Microphone Techniques and Their Effect on the Final Mix

ISBN: 978-0-367-47036-4

Authors: Ian Corbett

Publisher: Focal Press

Edition: 2nd

For more information on textbook accessibility, contact Accessibility & Disability Services at ads@slcc.edu.

Brief Description of Assignments/Exams

This is a hand-on class, and much of what you need to learn in order to effectively record music will be demonstrated in class. It is extremely important that classes are attended, and attendance will represent a portion of your grade. Other assignments are designed to give you practice in planning recording sessions and delivering recordings to collaborators and/or clients.

Please note that there may be a small number of additional assignments and quizzes added during the course of the semester.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Gear Chat — A Place To Share Your Thoughts and Opinions About the Audio & MIDI Gear You Use	Discussion	0
	Roll Call Attendance	Assignment	100
	Share Your Favorite Audio Education Resources	Discussion	0
9/9	Quiz 1	Quiz	21
9/9	Reading: Chapter 1 "Audio Basics"	Assignment	

Due Date	Assignment Name	Assignment Type	Points
9/9	Reading: Chapter 2 "Good Sound"	Assignment	
9/16	Quiz 2	Quiz	21
9/16	Reading: Chapters 3-4 "About Microphones, Parts 1-2"	Assignment	0
9/16	Session Planning for Spoken Word	Assignment	25
9/16	Spoken Word Editing	Assignment	50
9/23	Acoustic Guitar Editing	Assignment	50
9/23	Quiz 3	Quiz	24
9/23	Reading: Chapters 6-7 "Stereo Imaging" and "Stereo Microphone Arrays"	Assignment	
9/23	Session Planning for Acoustic Guitar	Assignment	25
9/30	Session Planning for Electric Guitar & Bass	Assignment	25
9/30	Electric Guitar and Bass Editing	Assignment	50
9/30	Quiz 4	Quiz	37
9/30	Reading: Chapter 9 "The Effect of Microphone Position"	Assignment	
10/7	Reading: Chapters 12-13 (Drum Chapters)	Assignment	

Due Date	Assignment Name	Assignment Type	Points
10/7	Session Planning for Piano	Assignment	25
10/14	Reading: Chapter 10 "The Recording Room"	Assignment	
10/14	Session Planning for Drums	Assignment	25
10/14	Piano Editing	Assignment	50
10/21	Reading: Chapter 14 "Guitars, Basses, and Keyboards"	Assignment	
10/21	Session Planning for Band 1	Assignment	25
11/4	Band 1 Editing	Assignment	50
11/4	Session Planning for Band 2	Assignment	25
11/11	Band 2 Editing	Assignment	50
11/11	Session Planning for Band 3	Assignment	25
11/18	Band 3 Editing	Assignment	50
11/18	Session Planning for Band 4	Assignment	25
11/25	Band 4 Editing	Assignment	50
11/25	Session Planning for Band 5	Assignment	25
12/2	Band 5 Editing	Assignment	50
12/6	Drum Editing	Assignment	0

Grading Scale

A 100 % to 94.0%

A- < 94.0 % to 90.0%

B+ < 90.0 %to 87.0%

B < 87.0 % to 84.0%

B- < 84.0 % to 80.0%

C+< 80.0 % to 77.0%

C < 77.0 % to 74.0%

C- < 74.0 % to 70.0%

D+ < 70.0 % to 67.0%

D < 67.0 % to 64.0%

D- < 64.0 % to 60.0%

E < 60.0 % to 0.0%

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or

want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)