

Music Mixing Techniques

MUSC - 1560 001

Course Description

Music Mixing Techniques is designed to teach intermediate to advanced concepts in editing and mixing of digital multitrack audio. Students will be given the opportunity to work in a commercial style recording facility and learn to use equipment and methods that are consistent with current recording industry practices.

Prerequisite(s): MUSC/COMM/FLM/THEA 1515

Semester(s): Fall & Spring

Course Student Learning Outcomes

- Student understand the signal flow of equipment in a recording studio's control room including analog and digital patching of equipment, analog to digital and digital to analog convertors and the mixing console.
 - Students are able to demonstrate intermediate and advanced editing techniques for working with and editing multitrack audio.
 - Students are able to demonstrate technical and creative uses of digital and analog signal processors such as equalizers, dynamics, reverb, delay and modulation effects.
 - Students are able to use mixing, editing and processing of audio to create commercially competitive recordings from studio and live multitrack recordings.
5. Students can deconstruct commercial recordings and be able to make assertions as to production methods of recording, editing, processing and mixing used on said recordings.

Course Prerequisites

Basic Audio Production (MUSC 1515) or instructor approval.

Engagement Plan

I strive to respond to your emails and text messages within 48 hours, except on weekends and holidays.

I will usually offer feedback on assignments within 48 hours. Larger assignments may require 3-4 days.

Keys for Success (how to succeed in the course)

Mixing music, just like any other creative pursuit, requires plenty of practice. Plan on spending plenty of time learning how to use the mix tools available to you, and then putting those tools to work in real-world mixes. You won't become an excellent mix engineer after one semester; rather mixing is an intricate skill that requires several interrelated skills to be developed and applied holistically. Your goal in this course should be to gain an excellent technical knowledge of the mix tools you will be using, and to begin your journey toward developing a musical application of those tools in the mixing process.

Required Text or Materials

Title: *The Mixing Engineer's Handbook*

ISBN: 1946837121

Authors: Bobby Owsinski

Publisher: Bobby Owsinski Media Group

Publication Date: 2022

Edition: 5

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

Brief Description of Assignments/Exams

In this course you will be expected to complete a few introductory assignments and quizzes. Then, you will turn in seven completed mixes where you'll be able to apply your knowledge and develop your mix skills.

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
	Introduce Yourself	Discussion	0
	Roll Call Attendance	Assignment	100
	Share Your Favorite Audio Education Resources	Discussion	0
8/29/25	Chapter 1: Some Background	Assignment	
9/3/25	Chapter 9: The Frequency Element; Using the Equalizer	Assignment	
9/10/25	Chapter 8: The Dynamics Element; Compression, Limiting, etc.	Assignment	
9/10/25	EQ Assignment	Assignment	50
9/10/25	EQ Quiz	Quiz	17
9/17/25	Chapter 10: The Dimension Element; Adding Effects	Assignment	
9/17/25	Compression Assignment	Assignment	50

Due Date	Assignment Name	Assignment Type	Points
9/24/25	Chapter 2: Monitoring	Assignment	0
10/1/25	Chapter 3: Mix Preparation	Assignment	
10/8/25	Chapter 4, the Mechanics of Mixing	Assignment	
10/8/25	Dynamics Processing Quiz	Quiz	17
10/15/25	Chapter 5: Mix Balance & Chapter 6: The Panorama Element	Assignment	
10/22/25	Chapter 11: The Interest Element	Assignment	
10/22/25	Reverb & Delay Quiz	Quiz	14
10/29/25	Chapter 12: Advanced Techniques	Assignment	
10/29/25	Mix 1	Assignment	100
11/5/25	Chapter 13: The Master Mix	Assignment	
11/5/25	Mix 2	Assignment	100
11/12/25	Mix 3	Assignment	100
11/19/25	Mix 4	Assignment	100
12/3/25	Mix 5	Assignment	100
12/10/25	Mix 6	Assignment	100
12/18/25	Mix 7	Assignment	100

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.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

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, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. 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, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. 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](#)