

McLennan C O M M U N I T Y C O L L E G E

WACO, TEXAS

COURSE SYLLABUS AND INSTRUCTOR PLAN

Audio Engineering II lecture and lab classes

MUSC 2427_01

MUSCL 2427_01

MUSCL 2427_02

COURSE SYLLABUS

Instructor

Brian Konzelman

NOTE: This is a 16-week course.

COVID 19 Notice:

McLennan Community College is committed to providing you with every resource you need to reach your academic goals including your safety. We will continue to monitor the evolving situation with COVID 19 and adjust our safety guidelines to make sure we offer a safe environment for you and our faculty. Please make sure to consult your faculty and the MCC website at <https://www.mclennan.edu/crisis-management/coronavirus-updates/index.html> on any changes to these guidelines.

Audio Engineering II lecture and lab classes:
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Course Description:

Implementation of the recording process, microphones, audio console, multitrack recorder, and signal processing devices.

Prerequisites and/or Co-requisites:

MUSC 1327 Audio Engineering I

Course Notes and Instructor Recommendations:

To access updated information on textbooks, please visit <http://www.bkstr.com>.

Instructor Information:

Instructor Name: Brian Konzelman
MCC E-mail: bkonzelman@mclennan.edu
Office Phone Number: 254.299.8231
Office Location: PAC 24
Office/Teacher Conference Hours: TBA

Required Text & Materials:

Textbook required, see the course number at [MCC Bookstore Website](#)

Periodical reading and reports will be from *EQ magazine*, *Recording magazine*, *Electronic Musician Magazine*.

MCC Bookstore Website: <http://www.mclennan.edu/bookstore/>

Methods of Teaching and Learning:

Lecture, discussion groups, lab exercises, projects, reading assignments, writing assignments.

Course Objectives and/or Competencies:

Competency 1: Identify equipment needed in a recording studio; Develop a rational and strategy for equipping a recording studio.

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Competency 2: Demonstrate a working knowledge of sound, signals, and studio acoustics.

Competency 3: Identify the principles of control room monitoring.

Competency 4: Develop a working knowledge of hum prevention techniques.

Competency 5: Demonstrate a working knowledge of midi recording equipment and procedures.

Competency 6: Develop necessary knowledge to analyze and judge sound quality

Competency 7: Demonstrate understanding of microphones, mike selection, and mic accessories.

Competency 8: Demonstrate mastery of basic microphone use skills.

Competency 9: Demonstrate an understanding of microphone and recording techniques for electric guitar, electric bass, and line level instruments.

Competency 10: Demonstrate an understanding of microphone and recording techniques for drum kits and percussion instruments.

Competency 11: Demonstrate an understanding of microphone and recording techniques for acoustic guitar, grand piano, woodwinds, and vocals.

Competency 12: Demonstrate an understanding of popular digital recording formats and editing information.

Competency 13: Evaluate the mixing console's components and modes of use.

Competency 14: Demonstrate understanding of multitrack DAW and console operation.

Competency 15: Evaluate session procedures, assembly and mastering.

Competency 16: Demonstrate the necessary skills to complete a recording session.

Competency 17: Identify basic operations and applications for effects and signal processors.

Competency 18: Demonstrate the necessary skills to complete a remix session.

Competency 19: Demonstrate an understanding of the processes and difficulties of live and location recordings.

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Competency 20: Review information from audio trade periodicals.

Competency 21: Demonstrate professional conduct.

Course Outline or Schedule:

Weekly assignments, due dates, activities and projects will be updated weekly in the lecture sessions, and will be addressed on the updated student resource page at

<http://www.ranchstudio.com/MccStudents.htm>

Course Grading Information:

A student's grade will be the cumulative total of the following criteria:

70% Performance on the objectives.

30% Attendance, professional attitude and conduct, evaluated by instructor's observation.

The grading scale used in this class is:

A=90-100%

B=80-89%

C=70-79%

D=60-69%

F=BELOW 60%

Late Work, Attendance, and Make Up Work Policies:

Assignments for this course are normally due on the next class meeting and students should plan on completing these assignments as scheduled. Assignments handed in late may or may not be accepted at the instructor's discretion. Missed assignments will receive a grade of zero for that competency.

Because of the technical nature of this course, tardiness or missed classes will seriously jeopardize your chances of success. If you experience a true emergency and must miss a class, contact the fine arts office. Your attendance will affect your grade as follows:

3 tardy = 1 absence

Accumulated absences will result in a proportional lowering of the student's grade.

Student Behavioral Expectations or Conduct Policy:

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Students are expected to maintain classroom decorum that includes respect for other students and the instructor, prompt and regular attendance, and an attitude that seeks to take full advantage of the education opportunity.

[Click Here for the MCC Attendance/Absences Policy](https://www.mclennan.edu/highlander-guide/policies.html)

(<https://www.mclennan.edu/highlander-guide/policies.html>)

Click on the link above for the college policies on attendance and absences. Your instructor may have additional guidelines specific to this course.

McLennan

C O M M U N I T Y

COLLEGE

ACADEMIC RESOURCES/POLICIES

Accommodations/ADA Statement:

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit www.mclennan.edu/disability.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

disabilities@mclennan.edu

254-299-8122

Room 319, Student Services Center

Title IX:

We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual misconduct are encouraged to immediately contact the Title IX Coordinator at titleix@mclennan.edu or by calling Dr. Drew Canham (Chief of Staff for Diversity, Equity & Inclusion/Title IX) at (254) 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting <http://www.lighthouse-services.com/mclennan/>.

Go to McLennan's Title IX webpage at www.mclennan.edu/titleix/. It contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

Student Support/Resources:

MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at <http://www.mclennan.edu/campus-resource-guide/>

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact a Success Coach by calling (254) 299-8226 or emailing SuccessCoach@mclennan.edu. Students may visit the Completion Center Monday-Friday from 8 a.m.-5 p.m. to schedule a meeting with a Success Coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff based on household size. Text (254) 870-7573 to schedule a pantry appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

MCC Foundation Emergency Grant Fund:

Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to <https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html> to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergency_Grant_Application.pdf.

MCC Academic Integrity Statement:

Go to www.mclennan.edu/academic-integrity for information about academic integrity, dishonesty, and cheating.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:

Go to <https://www.mclennan.edu/center-for-teaching-and-learning/Faculty-and-Staff-Commons/requirements.html> for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

Minimum Technical Skills:

Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:

In the event MCC's technology systems are down, you will be notified via your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

Email Policy:

McLennan Community College would like to remind you of the policy (<http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf>) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails.

Instructional Uses of Email:

Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email Helpdesk@mclennan.edu for help.

Forwarding Emails:

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

Disclaimer:

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.