



NMC Music Department – Audio Technology

Digital Audio I – AUD120

TuTh 3:10pm-4:05pm
Founders Hall, FH 113

Syllabus - Fall 2022

Course Description:

This course includes a brief history of MIDI, the MIDI specification, and setting up a MIDI studio. Students will learn techniques of MIDI and audio recording and editing, creating MIDI and audio tracks using MIDI software sequencers and Digital Audio Workstations (DAWs). *Will require 2 hours of lab time each week.*

Instructor Information:

Brady Corcoran
(310) 909-3924
bcorcoran@nmc.edu

Office Hours:

(by appointment)

Required Course Materials:

Apple Pro Training Series: Logic Pro 10.5 Professional Music Production

Course Objectives:

Our goal is to understand the technology required to be able to deliver artistic content in an audio/MIDI format for client-based needs. The content covered should also adequately prepare students for the Apple Logic Pro Level One Certification exam.

Course Outcomes:

- Students will learn the basic background of MIDI, how it was developed and why it remains useful and relevant today.
- Students will learn how MIDI messages are constructed and transmitted.
- Students will learn how to set up a MIDI studio.
- Students will learn how to create, record, and edit audio/MIDI information in Logic

Class Policies:

- Attendance is required. Arriving late will result in half credit for that day's attendance grade.
- Should you need to miss a class due to extreme illness or unexpected tragedy, it is expected that you will call or email the instructor prior to that class. Points will not be deducted from your grade for an excused absence. For an absence to be considered an excused absence, the instructor must be notified in advance of the missed class session. Failure to do so automatically renders the absence unexcused. Work conflicts, transportation problems (without valid paperwork), and other preventable issues do not qualify for an excused absence.
- **Late homework/quizzes will not be accepted. Labs may be turned in late for up to 50% credit. Exams can only be made up at the discretion of the instructor.**

- There is no Make-Up Work offered in this course. Students are expected to complete, in a timely manner, all assignments and projects.
- No food or beverages are allowed in the classrooms or studios.
- Cell phones must be off or silenced during all class times – no calls, no texting.
- Students must return all studios, class rooms, and labs to “Studio Normal” after every use. **Failure to do so will result in reduced access to workstations and may negatively interfere with ongoing and/or upcoming assignments.**

GRADING:

<i>Activity</i>	<i>Percentage</i>
Attendance	20
Gigs	10
Lab 1	20
Lab 2	20
Lab 3	5
Lab 4	25
TOTAL	100

Grading Scale

4.0 = 94% – 100%
 3.5 = 88% – 93%
 3.0 = 82% – 87%
 2.5 = 76% – 81%
 2.0 = 70% – 75%
 1.5 = 64% – 69%
 1.0 = 58% – 63%
 0.5 = 52% – 57%
 0.0 = 0% – 51%

PROFESSIONALISM:

All students will have the opportunity to work on projects outside of the classroom. It is expected that professional behaviors be practiced at all times in preparation for these opportunities. This includes showing courtesy and respect to all fellow students, faculty, staff, and visitors to our classrooms; being appropriately attired for classrooms and outside assignments for safety and uniformity; use of proper verbal communication skills. Remember, you are representing YOURSELF as well as the entire NMC Audio Technology Department. Promptness and timeliness are important elements of professional behavior!

College Policies and Procedures

Academic Code of Conduct

Cheating or plagiarism on written or oral examinations, quizzes, papers, or other academic work is prohibited. Cheating is defined as falsifying data on a report, exam, summary, or paper; the giving or receiving of aid in an examination situation; and/or the use of unauthorized materials as an aid during an examination. Plagiarism consists of offering as one's own work, the words, ideas, or arguments of another person, without appropriate attribution by quotation, reference, or footnote. Plagiarism occurs both when the words of another are reproduced without acknowledgment, and when the ideas or arguments of another are paraphrased in such a way as to lead the reader to believe that they originated with the writer.

If an instructor finds that a student has violated this code, the faculty member may impose course-level sanctions on the student and will report the act of academic dishonesty to the Vice President for Student Services and Technologies to record the infraction and to take further action.

For the complete description of the Academic Code of Conduct Procedures and Sanctions, please consult the Students Rights and Responsibilities Policy.

Campus Safety Procedures

View the [Campus Safety Video](https://employees.nmc.edu/depts/security/campus-safety-videos.html) (<https://employees.nmc.edu/depts/security/campus-safety-videos.html>).

College Procedure to Drop a Class

If a student decides to drop a college course, they must follow the college procedures to withdraw from the course. Information on dropping a course is found on the Student [Services website](https://www.nmc.edu/student-services/records-registration/getting-things-done/drop-class.html) (<https://www.nmc.edu/student-services/records-registration/getting-things-done/drop-class.html>).

The instructor will determine the student's last day of attendance based on the student's last day of academically related activity.

Inclement Weather Policy:

When weather conditions appear hazardous the college may decide to close (or delay opening) or an individual instructor may decide to cancel his or her class(es). Should any of these situations occur Monday through Friday, the information will be posted on [NMC's Class Cancellations page](https://www.nmc.edu/student-services/class-cancellations.html) (<https://www.nmc.edu/student-services/class-cancellations.html>).

For weekend academic courses the College closure/delay decision would first be enforced. If on the other hand, a faculty member determined he/she cannot make it to campus for their particular class, the faculty member teaching the weekend course, would inform his/her students about the class cancellation.

Student Email Policy

All students are required to use their NMC email account for all communication in this class and college business.

Student Rights and Responsibilities

NMC is dedicated to creating an academic community which promotes intellectual inquiry, encourages vigorous discourse, and respects individual freedom and dignity. Students are integral members of this community and are expected to participate in sustaining its values. See the [Student Rights & Responsibilities handbook](http://www.nmc.edu/policies/nmc/D-602-01.pdf) (<http://www.nmc.edu/policies/nmc/D-602-01.pdf>).

Title IX Information

NMC is committed to fostering a safe and productive learning environment. NMC policy and Title IX prohibit discrimination of any kind based on sex, including: sexual misconduct, sexual harassment, relationship/sexual violence, and stalking. We encourage students who have experienced some form of sexual misconduct to talk to someone about what they experienced, so that they can get the support that they need and continue with their education.

Students may report incidents to a faculty, instructor, or staff member, who are required to notify the Title IX Coordinator. Students may also report directly to the Title IX Coordinator, 231-995-1144, or NMC Security, 231-995-1111. If a student wishes to keep the information confidential, they may speak with a Counselor in the

Student Life Office, 231-995-1118, or Student Health Services, 231-995-1255. For more information go to the [Title IX website](https://www.nmc.edu/campus-save) (nmc.edu/campus-save).

Learning Services Information

Academic Assistance

NMC is committed to helping students develop the skills necessary to be successful by creating a supportive learning environment that fosters growth. For information visit the [NMC's Tutoring Services website](https://www.nmc.edu/student-services/tutoring-support/) (<https://www.nmc.edu/student-services/tutoring-support/>) or call 231-995-1138.

Important Dates

Students can find important dates to register, add and drop classes on the [Important Dates webpage](https://www.nmc.edu/student-services/records-registration/important-dates/) (<https://www.nmc.edu/student-services/records-registration/important-dates/>).

Students with Disabilities Support

Northwestern Michigan College offers a wide range of services for students that have appropriately documented disabilities and need accommodations in order to achieve their academic goals. For information visit the [Disability Support Services website](https://www.nmc.edu/student-services/tutoring-support/support-services.html) (<https://www.nmc.edu/student-services/tutoring-support/support-services.html>) or call 231-995-1929.

Transfer Statement

The transfer of NMC courses is determined by the transfer institutions in cooperation with NMC. To check the transferability of this course, visit the [Advising Center web site](https://www.nmc.edu/student-services/advising-center/index.html) (<https://www.nmc.edu/student-services/advising-center/index.html>).

Syllabus Changes

The instructor reserves the right to make changes to the syllabus and will inform the class of any changes.

Other Resources and Assistance

Any student struggling with meeting daily needs such as food and housing is encouraged to contact the Student Life Office for support. The Student Life Office provides assistance at no cost to students through the NMC food pantry, and through other supports such as counseling, and providing information on community resources. The Student Life Office can be reached at 231-995-1118.