This master course syllabus is meant simply as a guide and overview of the course. Each instructor will further clarify their criteria for grading, classroom procedures, attendance, exams and dates, etc. on his/her course syllabus.

**Course Title:** MST-1140 MIDI I

Credits 3
Class Hours 2 Class Hours, 2 Lab Hours
Course description from catalog including prerequisites and co-requisites. An introduction to basic MIDI (Musical Instrument Digital Interface) concepts and techniques. Topics include keyboard programming, sound modules, sequencing, and electronic music production.

_Not part of a Tennessee Transfer Pathway_

**Instructor Information:**

Name:  
Email:  
Office Phone:  
Office Location:  
Office Hours:  

**Textbook and Other Materials:**


Reference Materials: Internet access outside of normal class hours may be required to complete some homework assignments and quiz activities. Students that do not have Internet access may need to schedule time in the college computer labs.

Supplies: USB Flash Drive, 1½” 3-ring Notebook, 12pk Colored Pencils or Markers, Blank CDs

**Course Outcomes:**

Upon successful completion of this course, students should be able to:

1. Demonstrate the proper use of MIDI terminology.
2. Describe MIDI and its capabilities.
3. Integrate and configure MIDI devices to form a properly functioning MIDI studio setup.
4. Demonstrate basic MIDI recording and editing skills.
5. Navigate MIDI sequencing software applications.

In addition, the following general education competencies are intended to reinforce the course outcomes.
Course Competencies:
The following are detailed course competencies intended to support the course outcomes:

1. Define MIDI and its capabilities.
2. Explain in detail, the transmission of MIDI data.
3. List the different types of MIDI devices and detail their capabilities.
4. Differentiate the various types of MIDI tone generation.
5. Describe the purpose and use of a MIDI device’s MIDI In, Out, and Thru ports.
6. Identify the different types of computer MIDI interfaces and their capabilities.
7. Connect MIDI hardware devices to form a properly functioning MIDI setup.
8. Optimize a MIDI setup for live performance.
9. Optimize a MIDI setup for studio production.
10. Configure MIDI hardware devices as specified.
11. Create a MIDI arrangement using a keyboard workstation’s hardware MIDI sequencer.
12. Configure a DAW MIDI Sequencer as specified.
13. Configure software instruments as specified.
14. Configure computer-based MIDI setups for a number of production scenarios.
15. Create tempo maps and click tracks in a software MIDI sequencer as specified.
16. Record and manually create multi-track MIDI performances in relation to a select time-base.
17. Correct the timing of MIDI performances as specified.
18. Correct the pitch of MIDI performance as specified.
19. Create a MIDI arrangement using a software MIDI sequencer.
20. Perform basic mixing tasks in software and hardware MIDI sequencers.
21. Render software and hardware MIDI tracks to multi-track and stereo audio tracks.
22. Demonstrate best practices data archival procedures.
23. Import and export MIDI files.

The following are general education competencies intended to support the course outcomes:

Topics to Be Covered:
- The Basics
- Basic MIDI Messages
- MIDI Control Messages
- General MIDI and Standard MIDI Files
- MIDI Hardware Devices
- MIDI Keyboards
- MIDI Sound Modules
- MIDI Hardware Sequencers
- MIDI and the Computer
- MIDI Studio Setup
- MIDI Inside Your Computer
- MIDI and the Digital Audio Workstation
- DAW MIDI Sequencing
- MIDI Software Instruments
- Advanced MIDI Editing
- Rendering MIDI to Audio Tracks
Course Assessments:
The following performance assessments will be used to demonstrate students’ understanding, knowledge and skills:
Worksheets, Quizzes, Labs, Projects, & Exams

Grading Policy:

Grading Scale:

A =
B =
C =
D =
F =
FA (see below)
FN (see below)

Per TBR policy, a student who does not officially drop or withdraw from a course, but receives a failing grade, will receive an “FA” if the last day of attendance was earlier than two-thirds into the part-of-term. That date equates to the last day to withdraw from the course.

An FN is awarded to students who never attended class.

Late Work Policy & Make-up Procedures for Missed Assignments and Work:
Each instructor will provide policy.

Attendance Policy
A student is expected to attend all scheduled classes and laboratories. Absences in a course may affect a student’s final grade. The student is responsible for all assigned work in the course regardless of excused or unexcused absences. Tardiness may also affect a student's final grade.

D2L Brightspace/NSOnline and myNSCC email
It is the student’s responsibility to check D2L and MyNSCC email on a regular basis. These are the official communication channels between the college and students. Students are responsible for the information communicated through those channels. D2L contains specific course information and MyNSCC contains information important for other purposes.

Technology Statement
Nashville State's classes are considered to be web-enhanced. Faculty have an expectation that students will use a computer and the Internet to complete assignments, engage in online discussions, and access various course materials through Desire2Learn (D2L) course shells. Computers are available for student use at each campus during campus open hours.

ADA Compliance Statement
Nashville State complies with the Americans with Disabilities Act. If you wish to request any special accommodations for any courses in which you are enrolled, contact the Access Center at 615.353.3741 or 615.353.3721.
Classroom Misconduct
Nashville State Community College has a zero tolerance policy for disruptive conduct in the classroom. Students whose behavior disrupts the classroom will be subject to disciplinary sanctions. The Nashville State Student Code of Conduct policy is available at https://s3.amazonaws.com/nscc.edu/PDFs/dean-students/Student_Code_of_Conduct_Policy.pdf

Please be aware that children are not allowed in class or unattended on campus.

Academic Misconduct
Any form of academic dishonesty, cheating, plagiarizing, or other academic misconduct is prohibited. Students are responsible for understanding and aiding by the Academic Misconduct Policy in the Nashville State Student Code of Conduct that can be found at https://s3.amazonaws.com/nscc.edu/PDFs/dean-students/Student_Code_of_Conduct_Policy.pdf

In addition to other possible disciplinary sanctions that may be imposed through regular college procedures as a result of academic dishonesty the instructor has the authority to assign an “F” or a “Zero” for the exercise, paper, or examination or to assign an “F” for the course. Students may appeal through the appropriate college grade appeal procedures.

Academic Early Warning System
Nashville State Community College has implemented an Early Warning System to notify students via e-mail about academic problems such as poor classroom attendance, poor performance on assignments/tests, poor communication skills, late/missing assignments, and/or lack of classroom participation. *Please note that Early Warning Alerts do not affect a student’s academic standing.

RAVE Emergency Alert System
Emergency events can happen at any time and Nashville State Community College wants to be able notify students if and when they occur. For this reason, all students have been enrolled in the free RAVE alert system. If you have not already done so, please log in at https://getrave.com/login/nscc to confirm and update your contact information and notification preferences. It is critical that your information be correct so that you will receive any emergency notifications. Your RAVE Username is your NSCC email address. If you’ve never received an email from RAVE with your password, or if you need to reset your password, select “Forgot your password?” and a new password will be emailed to you. Should the RAVE system indicate “user not found”, select Register and create your own RAVE account.

Inclement Weather Policy
Nashville State will use the RAVE alert system to send a text message to students, staff, and faculty about adjusted hours of operation and/or closings at individual campuses. All students should check the Nashville State web site home page at www.nscc.edu for announcements on campus closures, which may vary from campus to campus. Campus closures will also be announced on local television stations.
When classes are cancelled, an online assignment will be posted in NS Online. Check NS Online for a message from your instructor regarding your online assignment requirements.

Students should use their own best judgment in determining whether to report to campus during inclement weather when classes are not cancelled.

**Class Cancellation Policy**

If the class is cancelled, the instructor will notify all students by posting in the NSOnline/D2L course, e-mailing through NSOnline/D2L, and/or by posting a sign on the classroom door. In the event of class cancellation, students must access NSOnline/D2L to complete classwork and the assignment that will be posted in the course D2L site.