

**El Paso Community College**  
**Syllabus**  
**Part II**  
**Official Course Description**

<b>SUBJECT AREA</b>	<u>Music</u>
<b>COURSE RUBRIC AND NUMBER</b>	<u>MUSC 1331</u>
<b>COURSE TITLE</b>	<u>MIDI I</u>
<b>COURSE CREDIT HOURS</b>	<u>3      2      :</u> Credits    Lec      Lab

**I. Catalog Description**

Exploration of Musical Instrument Digital Interface (MIDI) systems and applications. Includes the MIDI language and applications in the studio environment using software-based sequencing programs. (2:2).

**II. Course Objectives**

Upon satisfactory completion of this course, the student will be able to:

- A. Describe the basics of MIDI technology.
- B. Explain how MIDI and audio digital information is used in digi-recordings.
- C. Utilize sequencer for manipulation of MIDI data.
  - 1. Utilize multiple tracks.
  - 2. Orchestration by using different sounds, loops, and voices.
  - 3. System real time and rendered messages.
  - 4. MIDI implementation by editing velocity, quantization, and positioning.
- D. Understand the elements of digital track recording including:
  - 1. Input audio signal.
  - 2. Input MIDI information.
  - 3. Record MIDI information.
  - 4. Record audio information.
  - 5. Edit MIDI information.
  - 6. Edit audio information.
  - 7. Mix and process audio.
  - 8. Finalize audio tracks.

**III. Learning Outcomes (WECM)**

- 1. Summarize the MIDI protocol.
- 2. Set up MIDI controller-virtual instrument and/or external hardware instrument.
- 3. Utilize software-based sequencing programs.

#### **IV. Evaluation**

- A. Tests will be given to determine the student's progress and understanding of the course material; a minimum of 3 quizzes (exams) and a final exam will be administered.
- B. Reading assignments and home projects will be given to aid the student in understanding the course material
- C. Students will be required to submit 3 projects during the course for instructor evaluation
- D. Attendance requirements will be specified by the instructor and may be factored into the student's final grade.
- E. To determine the student's final grade, the instructor will average exam scores, projects, and completed assignments; Grades will be based on the following scale:

90-100 = A  
80-89 = B  
70-79 = C  
60-69 = D  
Below 60 = F

#### **V. Disability Statement (Americans with Disabilities Act [ADA])**

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

#### **VI. 6 Drop Rule**

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.

#### **VII. Title IX and Sex Discrimination**

Title 9 (20 U.S.C. 1681 & 34 C.F.R. Part 106) states the following "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance." The Violence Against Women Act (VAWA) prohibits stalking, date violence, sexual violence, and domestic violence for all students, employees and visitors (male and female). If you have any concerns related to discrimination, harassment, or assault (of any type) you can contact the Assistant to the Vice President for Student and Enrollment Services at 915-831-2655. Employees can call the Manager of Employee Relations at 915-831-6458. Reports of sexual assault/violence may also be reported to EPCC Police at 915-831-2200.