Spokane Falls Community College
COURSE LEARNING OUTCOMES AND OUTLINE

Prefix and Course Number   **AUDIO 205**
Course Title   **MIDI Arranging**

Course Learning Outcomes

By the end of this course, a student should be able to:

— Understand basic voicing considerations for groups of brass, woodwind, string and percussion instruments.
— Learn upper and lower interval limits for voicing considerations.
— Be able to work effectively and efficiently with industry standard Finale notation software.
— Understand MIDI editing.
— Develop critical listening and musical analysis skills.

Course Outline

I.   Overview of commercial applications for MIDI music.
        A.   MIDI sequencing for live performance
                1.   Common MIDI setups for live sound applications
                2.   Using MIDI to support live performance
        B.   MIDI arranging for commercial recording applications
                1.   Adding MIDI tracks to live recordings
                2.   Composing MIDI beds for commercial music in a variety of styles
        C.   MIDI sequencing using prerecorded MIDI musical styles software.

II.   Orchestral MIDI arrangements
        A.   Writing for orchestral strings
        B.   Writing for orchestral wind instruments
        C.   Writing for orchestral percussion

III.   Jazz band style MIDI arrangements
        A.   Voicing considerations for brass and woodwinds
        B.   Writing for jazz rhythm section

IV.   Rock band style MIDI arrangements
        A.   MIDI guitar styles
        B.   Rhythm section styles

V.   Country band style MIDI arrangements
        A.   MIDI guitar styles
        B.   Rhythm section styles

VI.   Contemporary applications of MIDI music in advertising media
        A.   Radio advertising spots
                1.   Musical styles that use MIDI for radio advertising
                2.   Projects- writing 60 second spots with cut downs in a variety of musical styles.

B. TV advertising spots
  1. Syncing MIDI music to video
  2. Projects- write MIDI music to support TV advertising using visual hit spots and audio cues

VII. MIDI demo project. 2 minute MIDI arrangement composed in any style or genre from program.