

DAW 4801 - Digital Audio Workstation Applied Lesson 4801

Fall 2026 Syllabus, Section 01, CRN 43901,

Credit hours: 2

Instructor

Bryan Helsel

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Public Instructor Information

Professor: Dr. Bryan Helsel

Professional Qualifications:

Ph.D., Music Education, Kent State University

Master's, Piano Performance, Duquesne University

Bachelor's, Music Education – vocal; Piano Performance, Westminster College

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Course Description

4801. Digital Audio Workstation Applied Lesson 4801. Digital Audio Workstation applied lessons offer students the ability to produce, design, and perform a diverse array of original and derivative electronic-based music and multimedia works using analog and digital technology as both a tool and an instrument. Applied musicianship, technical, and creative skills will include composing, improvising, performing, programming, and producing using digital audio workstation (DAW) music software, new interfaces for musical expression (NIME) hardware, digital musical instruments (DMI), and amplification devices in a variety of production and performance environments. Students will foster the functional and virtuosic skills needed to be a performer and producer using DAW technology for artistic and vocational future endeavors. Prereq.: Completion of DAW 3702 with a grade of "C" or better. 2 s.h.

Course Readings

Group	Title	Author	ISBN
	No readings		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Proposed Topic	Due/To Prepare for Class
8/24	Varies per student	Varies per student
8/31	Varies per student	Varies per student
9/7	Varies per student	Varies per student
9/14	Varies per student	Varies per student
9/21	Varies per student	Project 1
9/28	Varies per student	Varies per student
10/5	Varies per student	Varies per student
10/12	Varies per student	Varies per student
10/19	Varies per student	Varies per student

10/26	Varies per student	Varies per student
11/2	Varies per student	Project 2
11/9	Varies per student	Varies per student
11/16	Varies per student	Varies per student
11/23	Varies per student	Project 3
11/30	Varies per student	Jury portfolio due
12/7		Jury portfolio presentation

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.