Course Syllabus

Course Prefix, Number, and Title:

DAD 322 Audio Production II Multi-Track environments

Credits:

3

University Name:

Dakota State University

Academic Term/Year:

Spring 2022

Last date to Drop and receive 100% refund:

1/19/22

Last date to Withdraw and earn a grade of 'W':

4/4/22

Course Meeting Time and Location:

MWF 1:00 pm - 2:40 pm TCB 209

Instructor Information:

Name:

Tate Carson

Office:

TCB 305

Phone Number(s):

N/A

Email Address:

Tate.carson@Dsu.edu

Office Hours:

Monday - Thursday 10 am - 12 pm

Approved Course Description:

Catalog Description:

Builds upon Audio Production I. Course focus is on multi-track recording, production, mixing, and editing in professional software applications. Other topics taught include mixing console management, signal processing, ear training, advanced audio for video editing, and live sound production techniques.

Additional Course Information:

<< Additional course information >>

Prerequisites:

Course Prerequisite(s):

DAD 222; MUS 204

Technology Skills:

Basic Audio skills: recording, editing and processing.

Course Materials:

Required Textbook(s):

All available through the DSU Library.

Mike Senior - Mixing Secrets for the Small Studio

Mike Senior - Recording Secrets for the Small Studio

Jason Corey - Audio Production and Critical Listening: Technical Ear Training

Required Supplementary Materials:

Software: Reaper 6 will be used for all demonstrations in the class. Students may evaluate it for free during the class.

Students that wish to use a DAW other than Reaper 6 may do so with the understanding that class demonstrations and materials will only use Reaper 6 and support for other DAWs will be limited. Pre-approved options are:

- Apple Logic Pro X
- Ableton Live 10 or 11
- FL Studio 20

Any other DAWs must be explicitly approved by the instructor at the beginning of the semester. Additionally, the use of any non-stock plugins (plugins that are not packaged with the DAW) must be accompanied by "bounced" versions of the tracks.

No online DAWs may be used.

Optional Materials:

<< Optional materials >>

Student Support:

DSU Knowledge Base:

The DSU Knowledge Base contains links and resources to help students by providing information about the following topics: User Accounts & Passwords, Academic Tools & Resources, Software & Apps Support, WiFi & Network Access, Campus Emergency Alert System, Campus Printing, IT Security & Safe Computing, and the Support Desk (which is there to help both on and offcampus students). The Knowledge Base can be accessed through the link below:

DSU Knowledge Base

D2L Support for Students:

The D2L Support for Students site is designed to provide DSU students a D2L support resource center that contains user guides, tutorials, and tips for using the D2L learning environment. The D2L Support for Students site can be accessed through the link below:

• DSU D2L Support Resources for Students

Course Delivery and Instructional Methods:

DAD 322 is a project-based course that requires the completion of mixing and recording projects.

Classroom Policies:

Attendance and Make-up Policy:

Students are expected to attend all scheduled classes. After **three** absences, 10 points will be deducted from the attendance grade for each additional absence.

Late work will only be accepted with a documented excuse. Students may redo work they received an undesirable grade on once, but only if they turned in something by the original due date. The deadline for redoing work is a week after the original due date. After this time, no late work will be accepted.

Accessibility Statement:

Dakota State University strives to ensure that physical resources, as well as information and communication technologies, are reasonably accessible to users in order to provide equal access to all. If you encounter any accessibility issues, you are encouraged to immediately contact the instructor of the course and Dakota State University's ADA Office, which will work to resolve the issue as quickly as possible.

DSU's ADA Office is located in the Learning Engagement Center and can be contacted by calling 605-256-5121 or emailing dsu-ada@dsu.edu. Students seeking ADA accommodations (such as non-standard note taking or extended time and/or a quiet space taking exams and quizzes) can log into the DSU portal to access https://portal.sdbor.edu/dsu-student/student-resources/disability-services/Pages/default.aspx/ for additional information and the link to the Disability Services Request Form. You will need to provide documentation of your disability and the ADA Coordinator must confirm the need before officially authorizing accommodations.

Academic Honesty Statement:

Cheating and other forms of academic dishonesty run contrary to the purpose of higher education and will not be tolerated in this course. Please be advised that, when the instructor suspects plagiarism, the Internet and other standard means of plagiarism detection will be used to resolve the instructor's concerns. The South Dakota Board of Regents Student Academic Misconduct Policy can be found here: SDBOR Policy 2.33.

All forms of academic dishonesty will result in << insert class specific Academic dishonesty standards here >>

Communication and Feedback:

Preferred Email Contact Method:

Tate.carson@dsu.edu

Email Response Time:

Within 48 hours when class is in session.

Feedback on Assignments:

Within one week of the assignment due date.

Names and Pronouns:

At DSU everyone has the right to be addressed by the name and personal pronouns that correspond to their gender identity, including non-binary pronouns, for example, they/them/theirs, ze/zir/zirs, etc. Students can request a name change using the **Change Name/Preferred Name or Address** form at https://support.dsu.edu/. This will change the display name in D2L and across other campus systems. Students can always email me to let me know what pronouns they use.

To create and maintain an inclusive learning environment, it is important that we respect the names and pronouns of our peers in this class. I expect everyone to be serious and respectful when classmates share their names and pronouns. Mistakes in addressing one another may happen. If you hear someone make a mistake, please correct them and move on. ("I think Sam uses they, not she.") If you make a mistake or are corrected, please say "thank you" and move on. ("Thank you. They made a great point about the film.") To learn more about pronouns and why they are important please visit https://www.mypronouns.org/

Student Learning Outcomes:

- Implement advanced mixing techniques.
- Show proficiency in an industry standard DAW.
- Demonstrate basic recording techniques.
- Demonstrate knowledge of recording and mixing techniques.
- Arrange, produce and mix an independently recorded project.

Evaluation Procedures:

Assessments:

- Attendance/Participation (20%)
- Technical Ear training guizzes (10%)
- Teach a lesson (10%) choose a topic and demonstrate understanding by teaching a lesson to the class.
- Mixing projects (30%)
- Independent recording Project (30%)

Final Examination:

5/2/22 1:00pm - 3:00pm

Performance Standards and Grading Policy:

90% and above = A 80%-89% = B 70%-79% = C 60% - 69% = D 59% or below = F

Student Verification Statement and Proctoring Policy:

Federal law requires that universities verify the identity of students when course materials and/or course assessment activities are conducted either partially or entirely online. A student's Desire2Learn (D2L) login and password are intended to provide the student with secure access to course materials and are also intended to help the university meet this federal mandate.

Some DSU Faculty also require the use of a proctor for exams in distance-delivered (Internet) courses and this requirement provides a second level of student identity verification. Students are responsible for any proctoring fees, if applicable. Finally, an instructor who uses web conferencing technology may require students to use a webcam during exams as another means of student identity verification through voice and visual recognition.

Tentative Course Outline and Schedule:

Week	Date	Topics, Assignments, Quizzes, Tests, Deadlines
1	1/10, 1/12, 1/14	Syllabus overview Recording studio introduction Monitoring Technical ear training introduction
2	1/17, 1/19, 1/21	1/17 - Martin Luther King Jr. Day - no classes Recording – one source, no mics Mix preparation – essential groundwork
3	1/24, 1/26, 1/28	Timing and tuning adjustments Comping and arrangement Recording – one source, one mic Project 1 due
4	1/31, 2/2, 2/4	Balance in mixing
5	2/7, 2/9, 2/11	Equalization
6	2/14, 2/16, 2/18	Frequency-selective dynamics Sidechains Recording – one source, multiple mics Project 2 Due
7	2/21, 2/23, 2/25	2/21 - President's Day - no classes Mixing with reverb
8	2/28, 3/2, 3/4	Mixing with delays Stereo enhancements Master-buss processing and automation

Week	Date	Topics, Assignments, Quizzes, Tests, Deadlines
9	3/7,	
	3/9,	Recording – multiple sources, multiple mics
	3/11	
10	3/14,	All Week - Spring break no classes
	3/16,	All Week - Spring break no classes
	3/18	
44	2/24	In along weath on Duningt 2
	3/21,	In class work on Project 3
11	3/23,	Post of P. C.
	3/25	Project 3 Due
	3/28,	
12	3/30,	Mixing demos: jazz, hip hop and orchestral
	4/1	
	4/4,	
13	4/6,	Teach a lesson
	4/8	
14	4/11	Danie wask as final essinate
	4/11,	Begin work on final projects
	4/13,	A/AF Foster Haliday no alegan
	4/15	4/15 - Easter Holiday - no classes
15	4/18,	
	4/20,	Work on final projects
	4/22	
16	4/25,	
	4/27,	Work on final projects
	4/29	

Freedom in Learning Statement:

Students are responsible for learning the content of any course of study in which they are enrolled. Under Board of Regents and University policy, student academic performance shall be evaluated solely on an academic basis and students should be free to take reasoned exception to the data or views offered in any course of study. It has always been the policy of Dakota State University to allow students to appeal the decisions of faculty, administrative, and staff members and the decisions of institutional committees. Students who believe that an academic evaluation is unrelated to academic standards but is related instead to judgment of their personal opinion or conduct should contact the dean of the college which offers the class to initiate a review of the evaluation.

COVID-19 Policies:

During this pandemic, students must abide by all DSU policies and public health rules put forward by the state of South Dakota, the Board of Regents, and Dakota State University to promote the health and well-being of fellow students and your own personal self-care.

As with other disruptive behaviors, we have the right to dismiss you from the classroom (Zoom and physical), or other class activities if you fail to abide by these COVID-19 policies. You will also be alerted to any possible course format changes in response to DSU decisions about COVID-19 during the semester.