

TPA 4264 Sound Design II

Spring 2022 3 Credit Hours

Revised 20220101

Basic Information

Instructor: Jing Zhao

352 273 0578

jzhao@arts.ufl.edu

Time and Place: M,W 8:30-10:25

CON 217

elearning.ufl.edu

Office Location and Hours: CON 201 or Zoom Tue 14:00 – 16:00 by appointment only

Course Description

This course introduces the students to the operations in different aspects of sound design. Students will learn to use a Digital Audio Workstation (DAW) through lectures, exercises and projects.

Course Goals and/or Objectives

- Understanding of audio production practices and techniques.
- Development of vocabulary and knowledge at a comfortable level for engagement on a production.
- Acquiring skills and techniques with a Digital Audio Workstation.
- Skills to edit dialog, sound effects, and music at professional studio level.
- Ability to design sound and implement the design digitally.

Textbooks, Software and Instructional Materials

- Modern Recording Techniques 8th Edition by David Miles Huber and Robert Runstein.
- DAW User Guide (Free Download)

Course Fees

Material and supply fees are assessed for certain courses to offset the cost of materials or supply items consumed in the course of instruction. A list of [approved courses and fees](#) is published in the Schedule of Courses each semester. (UF-3.0374 Regulations of the University of Florida).

Material and supply and equipment use fee information is available from the academic departments or from the schedule of courses (Florida Statutes 1009.24). The course fee for this class is \$136.88.

Course Schedules

Date	Topic	Assigned	Due/Quizzes
1/5	Introduction to Course and DAW		
1/10	Digital Audio Fundamentals		
1/12	DAW Basics and Template	Exercise 1 – DAW Template	Quiz 1 – Digital Audio
1/17	NO CLASS HOLIDAY		
1/19	Work Day – Exercise 1		
1/24	Editing and Bouncing	Project 1 – Audio Editing	Exercise 1 – DAW Template
1/26	Work Day – Project 1		
1/31	Project 1 Playback		Project 1 – Audio Editing
2/2	Mixing: Channel Strip & Routing		
2/7	Mixing: Automations	Project 2 – Sound Story	
2/9	Work Day – Project 2		Quiz 2 – Mixing
2/14	Work Day – Project 2		
2/16	Video, ADR, Takes & Comping	Project 3 – Audio for Video	Project 2 – Sound Story
2/21	Project 2 Presentations		Quiz 3 – DAW
2/23	Work Day – Project 3 Dialog		
2/28	ADR		
3/2	Dialog Recording Set Up		
3/7	NO CLASS SPRING BREAK		
3/9	NO CLASS SPRING BREAK		
3/14	Dialog REC/Edit Techniques		
3/16	Dialog REC/Edit Techniques		
3/21	Dialog REC/Edit Techniques		
3/23	Dialog REC/Edit Techniques		
3/28	Work Day – Project 3 Dialog		
3/30	Work Day – Project 3 Dialog		
4/4	Foley and SFX		Project 3 Dialog
4/6	Work Day – Project 3 SFX		
4/11	Work Day – Project 3 SFX		
4/13	Music and Mixing		Project 3 SFX
4/18	Work Day – Project 3 Music		
4/20	Work Day – Project 3 Mixing		Project 3 Music
	Final Project Playback		Project 3 Final Mix

Graded Assignments

Exercise 1

In this project, you will create a Project Template in the Digital Audio Workstation (DAW) used in this course. This template will serve as the starting point for the three projects in this course.

Project 1

In this project, you will create a “radio edit” of a song of your choice. The song you choose must be more than 3 minutes in length, and the final edit must be no more than 30 seconds. The final edit must contain at least 3 distinctive parts from the original song, edited to perfection. The goal is that the editing is unnoticeable to the average listener, and that the end product is musically pleasing.

Project 2

In this project, you will create a story told solely with sound. You are not allowed to use any dialog or language to help tell the story. Instead, find sounds from a good free sound library such as sounddogs.com, or record your own with your phone. Feel free to use music but it shouldn't be the main story telling device.

Project 3

This is the final and most comprehensive project for this course. In this project, you will record, edit, and mix all the sounds for a short video. The video can be anything from a TV commercial, a movie trailer, a scene from a movie, etc. This project is carried out and graded in four stages – dialog, sound effects, music and final mix.

Evaluation of Grades

Assignment or Course Component	Points
3 Quizzes (5 points each)	15
1 Exercise	5
Project 1	10
Project 2	10
Project 3 - Dialog	10
Project 3 – SFX	10
Project 3 - Music	10
Project 3 – Final Mix	30
Total	100

Grading Scale

Letter Grade	% Equivalency	GPA Equivalency
A	94 – 100%	4.0
A-	90 – 93%	3.67
B+	87 – 89%	3.33
B	84 – 86%	3.00
B-	80 – 83%	2.67
C+	77 – 79%	2.33
C	74 – 76%	2.00
C-	70 – 73%	1.67
D+	67 – 69%	1.33
D	64 – 66%	1.00
D-	60 – 63%	.67
E, I, NG, S-U, WF		0.00

More information on grades and grading policies can be found at

<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

Course Policies

Assignments

There are a number of class assignments including 1 exercise and 3 projects. It is important to complete the class projects in the time assigned, as completed projects will become the basis for continued projects. A description of each assignment will be uploaded to Canvas when it is assigned.

Grading

Your assignment grades will be based on these factors:

- Your understanding of the assignment and your ability to follow instruction
- The completion of the project during the time required
- All factors that are in the assignment are addressed completely and correctly
- Your quality, level of research, preparedness and ability to discuss your project using the correct terminology when called upon.

Participation and Attendance

We value participation more than mere attendance. Attendance to receive the proper instruction and feedback on your assignments is paramount to your success in this class. It is understandable that sometimes your absence cannot be avoided. Please contact the instructor prior to the class session that needs to be missed. While typically, missing any part of a graded assignment results in forfeiting the grade for that assignment, the instructor will work with the students in making up a missed assignment, if possible, on a case-by-case basis.

Quiz/Exam Policy

There are 3 quizzes to be given at the beginning of classes. Each quiz is worth 5 points. There is no final exam for this course.

Make-up Policy

Late assignments or Missed Exams will be marked down at 80% unless a prior arrangement is made. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Course Technology

The students will be required to have access to a personal computer with the access to the Internet. Word editing software will be required for written assignments, if any. Students should have personal access to the Internet. Other technologies will be introduced during the course session. The student is required to have a fast USB hard drive or thumb drive to store and back up project files.

Course Communications

Students can communicate directly with the Instructor regarding the course material through email. Electronic communication must demonstrate a formal tone and style and , unless absolutely urgent, will be responded to M-F 10am – 6pm

UF Policies

Honest Policy

UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Honor Code (sccr.dso.ufl.edu/process/student-conduct-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Class Demeanor

Students are expected to arrive to class on time and behave in a manner that is respectful to the instructor and to fellow students. Please avoid the use of cell phones and restrict eating to outside of the classroom. Opinions held by other students should be respected in discussion, and conversations that do not contribute to the discussion should be held at minimum, if at all.

Students requiring accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting <https://disability.ufl.edu/students/get-started/>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Netiquette Communication Courtesy

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats, more information can be found at: <http://teach.ufl.edu/wp-content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf>

Online course evaluations

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.

Campus Resources

Health and Wellness

U Matter, We Care

If you or a friend is in distress, please contact umatter@ufl.edu or 352 392- 1575 so that a team member can reach out to the student.

Counseling and Wellness Center

<http://www.counseling.ufl.edu/cwc/Default.aspx>, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS)

Student Health Care Center, 392-1161.

1. University Police Department, 392-1111 (or 9-1-1 for emergencies).
<http://www.police.ufl.edu/>

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning- support@ufl.edu.
<https://lss.at.ufl.edu/help.shtml>.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling.

<http://www.crc.ufl.edu/>

Library Support, <http://cms.uflib.ufl.edu/ask>. Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.

<http://teachingcenter.ufl.edu/>

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.

<http://writing.ufl.edu/writing-studio/>

Student Complaints Campus:

https://www.dso.ufl.edu/documents/UF_Complaints_policy.pdf

On-Line Students Complaints:

<http://www.distance.ufl.edu/student-complaint-process>

Disclaimer: This syllabus represents the instructor's current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.