



RTV 3311

SOUND RECORDING AND DESIGN

PROFESSOR TIM SOREL



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2081 Weimer Hall
Office Hours: Office Hours: Monday
12-2pm. Tuesday 1-3pm

Hi everyone, and welcome to Sound Recording and Design. I am excited to get started and work with all of you this semester. First things first, I want to make sure I address everyone correctly. If you go by a name other than the one listed on the course roster, please feel free to let me know so I can update my records and make sure I'm calling you by the right name. I want everyone to feel comfortable and respected. Looking forward to a great semester! If you have any questions or need anything, don't hesitate to reach out.

COURSE DESCRIPTION

This **8-week** course provides the essential skills in sound recording, microphone technology, sound design, mixing, and editing, preparing students for careers in film, television, branded content, gaming and music.

LEARNING OBJECTIVES

This course encourages an in-depth exploration of sound in film production, focusing on both production and post-production. Students will develop practical skills in capturing high-quality sound on set, including equipment management, microphone placement, and sound recording techniques. They'll also learn how sound enhances storytelling, with hands-on experience in post-production sound, foley, ADR (Automated Dialogue Replacement), and sound editing. Through assignments, students will gain expertise in creating and editing soundscapes, ensuring dialogue clarity, syncing sound effects with visuals, and applying sound mixing techniques. By the end, students will understand the critical role of sound in filmmaking and be equipped to address sound needs throughout the production process, resulting in a polished, immersive film.

ABSENTEE POLICY

Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies.

See UF Academic Regulations and Policies here:
<https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/>

CLASS MEETINGS

Tuesday periods 9-11 (4:05-7:05)
WEIM G030

TEXT

We will use extensive online materials.

HARD DRIVE FOR MEDIA

All students must have a 2 TB USB 3.2 Gen 2 external hard drive for media handling and editing. These drives can be found on Amazon, Wal Mart and other online retailers.

We have tested [Samsung T7](#) but there are others.

ADOBE CREATIVE SUITE

We will be using Adobe Premiere Pro for this class. You can use MPMT editing lab or work on your laptop.

UF has a tremendous discount on Adobe Creative Suite. [Click here for information.](#)

If you have problems installing call the UF Help Desk. 352-392-help.



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ONLINE RESOURCES

This course makes extensive use of [Canvas](#) for readings, tutorials and course announcements. Students should check Canvas for:

Assignment and project descriptions and grading rubrics.

Canvas Calendar – The course schedule with key dates.

Event Reminders – Automatic reminders for important activities or deadlines.

STUDENTS WITH DISABILITIES

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center. See the [“Get Started With the DRC”](#) webpage on the Disability Resource Center site. 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.

<https://disability.ufl.edu/get-started/>

COURSE EVALUATIONS

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online. Students can complete evaluations in three ways:

- 1) The email they receive from GatorEvals
- 2) Their Canvas course menu under GatorEvals
- 3) The central portal at <https://my-ufl.bluer.com>

Guidance on how to provide constructive feedback is available at <https://gatorevals.ua.ufl.edu/students/>.

Students will be notified when the evaluation period opens. Summaries of course evaluation results are available to student

GRADING SCALE

94% or higher	= A
90%-93%	= A-
88%-89%	= B+
84%-87%	= B
80%-83%	= B-
78%-79%	= C+
74%-77%	= C
70%-73%	= C-
65%-69%	= D
64% or below	= E

Fractional grade totals 0.5 and above will be rounded up.

Information on UF grading policies can be found [here](#)

GRADING VALUES

Assignments, project descriptions and grading rubrics are on the course [Canvas site](#).

UF HONESTY 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 Conduct Code specifies a number of behaviors that are in violation of this code and the possible sanctions. [See the UF Conduct Code website for more information](#). If you have any questions or concerns, please consult with the instructor or TAs in this class.



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ACADEMIC RESOURCES

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. [Guide for students](#)

Career Connections Center, Reitz Union Suite 1300, 392-1601. Career assistance and counseling. <https://career.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/>

Academic Resources: 1317 Turlington Hall, Call 352-392-2010, or to make a private appointment: 352- 392-6420. Email contact: teaching-center@ufl.edu. General study skills and tutoring. <https://academicresources.clas.ufl.edu/>

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. <http://writing.ufl.edu/writing-studio/>

Academic Complaints: Office of the Ombuds; visit the complaint portal webpage <https://www.ombuds.ufl.edu/>

Enrollment Management Complaints: <https://www.ombuds.ufl.edu/>

Student Success Initiative: Visit <https://studentsuccess.ufl.edu/> for resources that support your success as a UF student.

IN-CLASS RECORDING

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal education use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor. A “class lecture” is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and deliver by an instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course.

A class lecture does not include lab sessions, student presentations, clinical presentation such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or guest lecturer during a class session.

Publication without permission of the instructor is prohibited. To “publish” means to share, transmit, circulate, distribute, or provide access to a recording, regardless, of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third-party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

CAMPUS HEALTH AND WELLNESS

UF Whole Gator Resources:

Visit <https://one.ufl.edu/whole-gator/discover> for resources that are designed to help you thrive physically, mentally, and emotionally at UF.

Remember

CJC Faculty and staff are here to help guide you, and we often have resources to connect you with appropriate services.

You’re not alone.



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DATE	IN CLASS	OUTSIDE OF CLASS
WEEK 1	Sound. How it's made- how does it effect us. Digetic and non-digetic. Sound Design	Reading and prepare for quiz
WEEK 2	Recording. Mic types. Signal to noise ratio. Compression, record bit rate vs sample rate float 32	Reading and prepare for quiz
WEEK 3	Mixing in post. Basic sound control effects levels. Compression	Reading and prepare for quiz prepare audio case study
WEEK 4	Dialogue Clean Up & Clarity. Effects for stereo, convoltuion reverb, EQ, Parametric EQ.	Reading and prepare for quiz prepare audio case study
WEEK 5	ADR in film. On set ADR. Documentary and content sound collection.	Prepare for Soundscape project
WEEK 6	Building a soundscape from scratch	Soundscape project
WEEK 7	Sound team practicum	Soundscape project Prepare for final exam
WEEK 8	Final exam	