

POST 330: Production Sound

Course Description

This workshop-based course offers production recording and mixing techniques. Subjects include microphone selection, basic acoustics, boom techniques, dual system recording practices, and mixing. Several projects will be completed throughout the quarter.

Learning Outcomes

By the end of POST 330, students will be able to:

- Utilize basic professional field recorder functions employing industry standard techniques
- Test and choose the appropriate microphones for recording on location
- Apply basic audio recording techniques to minimize noise and acquire consistent and usable audio
- Evaluate location audio work using technical criteria
- Log and document all recording work on location for an audit trail

COURSE INFO

All Assignments must be submitted to D2L

INSTRUCTOR INFO

Derek Katzer
dkatzer@cdm.depaul.edu

COURSE LECTURE

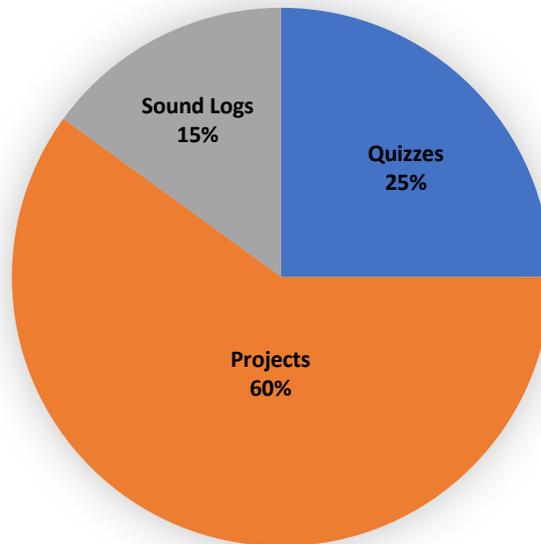
Monday
5:45 – 9 PM
CDM 924

OFFICE HOURS

Monday
4:00 PM – 5:30 PM
CDM Room 429

Grading

Grade Breakdown



Projects

Project 1:	10%
Project 2:	5%
Project 3:	15%
Project 4:	35%

Sound Logs

Weekly Grade

Grade Points:

A	A-	B+	B	B-	C+
100-93	92-90	89-88	87-83	82-80	79-78
C	C-	D+	D	D-	F
77-73	72-70	69-68	67-63	62-60	59-0

Late work is not accepted. In case of illness, please let me know.

Corrupted files, incomplete files, and submissions to an incorrect assignment dropbox will result in a zero.

Course Schedule

Week 1.5

Topics Covered:

Class Introduction | Expectations | Syllabus | Production Sound Basics | Sound Basics

Reading:

Chapter 1 – WHAT IS SOUND | **Chapter 5** – CHOOSING A LOCATION

Sound Logs:

Hold for Sound!

Week 3

Topics Covered:

Location Scouting | The Business of Production Sound | Sound Physics | Field Recording

Reading:

Chapter 3 – THE DSLR SHOOT | **Chapter 4** – THE AUDIO MIXER

Sound Logs:

Yes and Dialog!

Course Schedule

Week 4

Topics Covered:

Signal Flow | Field Mixers | Field Mixer Operation | Field Recorder

Reading:

Chapter 2 – MICROPHONES | Chapter 6 – BOOMING

Sound Logs:

Wait, did you hear that?

Assignment:

Project 2 – DUE Week 6

Week 5

Topics Covered:

Shotgun Microphones | Booming | Boom Accessories | Audacity/Pro Tools Refresher

Sound Logs:

Are your arms tired too?

Assignment:

Project 2 – DUE Week 7

Course Schedule

Week 6 - SOUND GAUNTLET

Topics Covered:

Lavalier Mics | Lav Mic Placement

Reading:

Chapter 7 - WIRELESS MICROPHONES

Sound Logs:

The Dark Arts

Week 7

Topics Covered:

Wireless Systems

Reading:

Chapter 9 – ON SET | Chapter 10 – PREP IS EVERYTHING

Sound Logs:

Roll Sound! Sound Speeds.

Project 3 - DUE Week 9

Week 8

Topics Covered:

Double System Recording | Camera Hops Recording to Camera | Camera Simulators

Reading:

Chapter 8 – INTERVIEWS! | **Chapter 11** - SYNCRONIZATION

Sound Logs:

Sorry Sound, I don't know where that menu is.

Week 9 - SOUND GAUNTLET: THE LAV STRIKES BACK

Topics Covered:

Timecode | Sit Down Interviews | Metadata | Wave Agent

Reading:

Chapter 12 - POST- PRODUCTION | **Chapter 13** - WORK IN FILM

Sound Logs:

If Timecode? We'll fix it in post

Assignment:

Final Project - DUE Week 10

Course Schedule

Week 10

Topics Covered:

Sound Carts | Advanced Workflows

Reading:

Chapter 7 - WIRELESS MICROPHONES

Sound Logs:

The Interview!

Week 11 - SOUND GAUNTLET: THE FINALING

Topics Covered:

Advanced Workflows Part 2 | Final Questions | Final Short Answer

Sound Logs:

Looking Back

Course Policies

Changes to Syllabus

This syllabus is subject to change as necessary during the quarter. If a change occurs, it will be thoroughly addressed during class, posted under Announcements in D2L and sent via email.

COVID 19 Policies

Keeping our DePaul community safe is of utmost importance in the pandemic. Students, faculty and staff are expected to **(1) wear a mask as required at all times while indoors on campus; (2) refrain from eating and drinking in classrooms;** (3) keep current with their COVID-19 vaccinations or exemptions; (4) stay home if sick; (5) participate in any required COVID-19 testing; (6) complete the online Health and Safety Guidelines for Returning to Campus training; and (7) abide by the City of Chicago Emergency Travel Advisory. By doing these things, we are Taking Care of DePaul, Together. The recommendations may change as local, state, and federal guidelines evolve. Students who do not abide by the mask requirement may be subject to the student conduct process and will be referred to the Dean of Students Office. Students who have a medical reason for not complying with any requirements should register with DePaul's Center for Student with Disabilities (CSD).

Online Course Evaluations

Evaluations are a way for students to provide valuable feedback regarding their instructor and the course. Detailed feedback will enable the instructor to continuously tailor teaching methods and course content to meet the learning goals of the course and the academic needs of the students. They are a requirement of the course and are key to continue to provide you with the highest quality of teaching. The evaluations are anonymous; the instructor and administration do not track who entered what responses. A program is used to check if the student completed the evaluations, but the evaluation is completely separate from the student's identity. Since 100% participation is our goal, students are sent periodic reminders over three weeks. Students do not receive reminders once they complete the evaluation. Please see <https://resources.depaul.edu/teaching-commons/teaching/Pages/online-teaching-evaluations.aspx> for additional information.

Academic Integrity and Plagiarism

This course will be subject to the university's academic integrity policy. More information can be found at <https://resources.depaul.edu/teaching-commons/teaching/academic-integrity/Pages/default.aspx>.

Academic Policies

All students are required to manage their class schedules each term in accordance with the deadlines for enrolling and withdrawing as indicated in the [University Academic Calendar](#). Information on enrollment, withdrawal, grading and incompletes can be found at:

<http://www.cdm.depaul.edu/Current%20Students/Pages/PoliciesandProcedures.aspx>

Incomplete Grades

An incomplete grade is a special, temporary grade that may be assigned by an instructor when unforeseeable circumstances prevent a student from completing course requirements by the end of the term and when otherwise the student had a record of satisfactory progress in the course. All incomplete requests must be approved by the instructor of the course and a CDM Associate Dean. Only exceptions cases will receive such approval. Information about the Incomplete Grades policy can be found at <http://www.cdm.depaul.edu/Current%20Students/Pages/Grading-Policies.aspx>

Preferred Name & Gender Pronouns

Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender, gender variance, and nationalities. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the quarter so that I may make appropriate changes to my records. Please also note that students may choose to identify within the University community with a preferred first name that differs from their legal name and may also update their gender. The preferred first name will appear in University related systems and documents except where the use of the legal name is necessitated or required by University business or legal need. For more information and instructions on how to do so, please see the Student Preferred Name and Gender Policy at

<http://policies.depaul.edu/policy/policy.aspx?pid=332>

Students with Disabilities

Students seeking disability-related accommodations are required to register with DePaul's Center for Students with Disabilities (CSD) enabling them to access accommodations and support services to assist with their success. There are two office locations:

- Loop Campus – Lewis Center #1420 – (312) 362-8002
- Lincoln Park Campus – Student Center #370 – (773) 325-1677

Students who register with the Center for Students with Disabilities are also invited to contact Dr. Gergory Moorhead, Director of the Center, privately to discuss how he may assist in facilitating the accommodations to be used in a course. This is best done early in the term. The conversation will remain confidential to the extent possible.

Please see <https://offices.depaul.edu/student-affairs/about/departments/Pages/csd.aspx> for Services and Contact Information.