POST 330 Production Sound
Fall 2019 | 14 E. Jackson LL107

Instructor: Travis Duffield
Email: tduffiel@cdm.depaul.edu
Office Hours: <u>Mondays</u> 4:15PM - 5:45PM 14 E. Jackson - LL103A
              <u>Thursdays</u> 4:15PM - 5:45PM 14 E. Jackson - LL103A

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.

PREREQUISITE(S): None

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

Grading Scale

Attendance 10% of your total grade

Projects 65% of your total grade
Project 1 - 5%   Project 2 - 10%   Project 3 - 15%   Final Project - 35%

Quizzes 25% of your total grade

A 93-100 Excellent work
A- 90-92
B+ 87-89 **B** 83-86 Above satisfactory work
B- 80-82
C+ 77-79 **C** 73-76 Satisfactory/good work

C- 70-72
D+ 67-69 **D** 63-66 Unsatisfactory work
D- 60-62
F 59-61 Substantially unsatisfactory work

Required Texts

Title: Production Sound Mixing
Author: John J. Murphy
ISBN 13: 9781501307089

Materials

Hard Drive with at **least** 100GB free space - Firewire 400/800 , USB **3.0** (not 2.0), or Thunderbolt (Preferably 7200RPM) is recommended.

Course Outline

Week 1

Topics Covered
Class Introduction | Expectations | Syllabus | Intro to Production Sound

Reading
Chapter 1 - WHAT IS SOUND? | Chapter 5 - CHOOSING A LOCATION

Week 2

Topics Covered
Location Scouting | The Business of Production Sound

Reading
Chapter 3 -THE DSLR SHOOT | Chapter 4 - THE AUDIO MIXER

Assignment
Project 1 - **DUE Week 4**

Week 3

Topics Covered
Signal Flow | Field Mixers | Field Mixer Operation | Field Recorders

Reading
Chapter 2 - MICROPHONES | Chapter 6 - BOOMING

Week 4

Topics Covered
Shotgun Microphones | Booming | Boom Accessories

Assignment
Project 2 - **DUE Week 7**

Week 5

Topics Covered
Lavalier Mics | Lav Mic Placement

Reading
Chapter 7 - WIRELESS MICROPHONES

Week 6 - MIDTERM

Topics Covered
Wireless Systems | Camera Hops

Reading
Chapter 9 - ON THE SET | Chapter 10 - PREP IS EVERYTHING!

Week 7

Topics Covered
Double System Recording | Recording to Camera

Reading
Chapter 8 - INTERVIEWS! | Chapter 11 - SYNCHRONIZATION

Assignment
Project 3 - **DUE Week 9**

Week 8

Topics Covered
Timecode **|** Sit Down Interviews

Reading
Chapter 12 - POST-PRODUCTION
Chapter 13 - OPPORTUNITIES FOR SOUND WORK IN FILM / VIDEO

Assignment
Final Project - **DUE Week 11**

Week 9

Topics Covered
Sound Carts **|** Advanced Workflows **|** Metadata

Reading
Chapter 14 - STEREO

Week 10

Topics Covered
Advanced Workflows Part 2 **|** Final Project Questions

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 on D2L and sent via email.

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. Students complete the evaluation online in CampusConnect.

Academic Integrity and Plagiarism
This course will be subject to the university's academic integrity policy. More information can be found at http://academicintegrity.depaul.edu/. If you have any questions be sure to consult with your professor.

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: cdm.depaul.edu/enrollment.

Students with Disabilities
Students who feel they may need an accommodation based on the impact of a disability should contact the instructor privately to discuss their specific needs. All discussions will remain confidential.

To ensure that you receive the most appropriate accommodation based on your needs, contact the instructor as early as possible in the quarter (preferably within the first week of class), and make sure that you have contacted the Center for Students with Disabilities (CSD) at: csd@depaul.edu.
Lewis Center 1420, 25 East Jackson Blvd.
Phone number: (312)362-8002
Fax: (312)362-6544
TTY: (773)325.7296

Late Papers/Projects
Late papers and projects are not accepted. If there is an emergency, proper documentation is required before the deadline.

Attendance
Students are expected to attend each class and to remain for the duration. Coming 15 minutes late or leaving 15 minutes early constitutes an absence for the student. Three absences for any reason, whether excused or not, may constitute failure for the course.