

# DC 319 Advanced Sound Effects Recording and Editing Fall 2016 | CDM 922

**Instructor:** Travis Duffield

**Email:** [tduffiel@cdm.depaul.edu](mailto:tduffiel@cdm.depaul.edu)

**Office Hours:** Mondays 4:45PM - 5:45PM 14 E. Jackson - LL103A

Tuesdays 6:00PM - 7:00PM - Online - By Appointment

Thursdays 4:45PM - 5:45PM 14 E. Jackson - LL103A

## Course Description

This workshop-based course offers sound effects recording and editing techniques. Subjects include hard effects, backgrounds, room tone, Foley, basic acoustics, sound processing, layering and mixing. Several projects will be completed throughout the quarter.

PREREQUISITE(S): DC 315

## Learning Outcomes

*By the end of DC 319, students will be able to:*

- Record basic sound effects on a professional level
- Utilize existing editing techniques for sound effects applications
- Interpret the quality of sound effects production
- Create a basic and organized sound effects library that can merge with other students' libraries with minimal challenges
- Produce a polished sound effects mix with techniques developed throughout the course

## 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:* The Sound Effects Bible

*Author:* Ric Viers

*ISBN 13:* 9781932907483

## **Materials**

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

Skype (if planning on utilizing online office hours)

## **Course Outline**

### **Week 1 - 9/8**

#### **Topics Covered**

Class Introduction | Expectations | Syllabus | Intro to Sound Effects Recording

#### **Reading**

Chapter 1 - What is a Sound Effect? | Chapter 2 - The Science Of Sound |

Chapter 3 - The Microphone | Chapter 4 - Microphone Models and Applications

### **Week 2 - 9/15**

#### **Topics Covered**

Field Recording Equipment | Microphones

#### **Reading**

Chapter 6 - Recorders | Chapter 7 - Building a Field Recorder Package |

Chapter 8 - The Ten Recording Commandments | Chapter 9 - Sound Effects Gathering

## **Week 3 - 9/22**

### **Topics Covered**

Capturing Sound Effects on Location

### **Reading**

Chapter 16 - File Naming and Metadata

### **Assignment**

Project 1 - **DUE 10/6**

## **Week 4 - 9/29**

### **Topics Covered**

Sound Effects Libraries | Metadata

### **Reading**

Chapter Ten - Building a Foley Stage for a Home Studio | Chapter 11 - The Art of Foley

## **Week 5 - 10/6 - CLASS WILL MEET IN CDM 724**

### **Topics Covered**

Foley

### **Reading**

Chapter 12 - Digital Audio | Chapter 13 - Studio Equipment

### **Assignment**

Project 2 - **DUE 10/22**

## **Week 6 - 10/13 - MIDTERM - CLASS WILL MEET IN CDM 724**

### **Topics Covered**

Capturing Sound Effects in the Studio

### **Reading**

Chapter 15 - The Ten Sound Editing Commandments | Chapter 17 - Sound Design

## **Week 7 - 10/22**

### **Topics Covered**

Sound Effects Editing and Processing Part 1 - Editing

### **Reading**

Chapter 18 - The Sound Effects Encyclopedia

### **Assignment**

Project 3 - **DUE 11/3**

Final Project - **DUE 11/17**

## **Week 8 - 10/27**

### **Topics Covered**

Sound Effects Editing and Processing Part 1 - Processing and Layering

### **Assignment**

Final Project - **DUE 11/17**

## **Week 9 - 11/3**

### **Topics Covered**

Sound Effects and Sound Design Part 1 - Sessions, Workflow, and Protocols

### **Assignment**

Final Project - **DUE 11/17**

## **Week 10 - 11/10 - CLASS WILL MEET IN 600A**

### **Topics Covered**

Sound Effects and Sound Design Part 2 - Mixing

### **Assignment**

Final Project - **DUE 11/17**

## **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](http://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](mailto: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.