Course Information Form (CIF)

Course Code: COM 142 (IAI MC 915)

Course Title: Advanced Audio Production

Department: Arts, Media, and Social Sciences
PCS Code: 1.1 - Baccalaureate/Transfer
CIP Code: 10.0202
Repeatability: 0

Effective Date: Summer 2026

Credit Hours

Catalog Notation: 2-2-3
Credit Hour Distribution:

Lecture: 2	Lab: 2	Clinical: 0	**Total: 3**

General Course Information

Catalog Description

Advanced audio production techniques; script writing, editing and producing commercials, promos, long-form podcasting, and radio dramas; foley and sound design for film and video games; advanced use of Adobe Audition; weekly radio shows at WPCD, Parkland's FM radio station.

General Course Objectives

This course is designed to teach students the basic principles of audio production as they apply to commercials, promotional announcements, public service announcements, and news.

Minimum Placement Levels

English	Reading	Math
None	None	None

Prerequisites

Credit in COM 141

Methods of Evaluation

Instructor evaluation of student script writing, announcing, and production skills. A minimum of 5 production projects during the semester, a minimum of 12 on air shifts (24 hours) at 88.7 WPCD, and a final portfolio project.

Instructional Materials and Additional Supplies

Online materials provided by instructor. Adobe Audition CC to support digital audio production.

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Creativity and Innovative Thinking: Students will design, present, and interpret materials, information, and ideas in innovative ways.
- Technology: Students will demonstrate the ability to evaluate, select, and appropriately use current and emerging tools.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Production Principles: A. Physical and perceptual aspects of analog and digital sound, B. Production Studios, C. Production Equipment	1. Define audio production terms. 2. Illustrate the physics of sound. 3. Operate radio production and studio equipment.	5	5	0
Studio Production: A. Recording speech, music, and sound effects; B. Editing audio and use of signal processing; C. Use of online audio resources	1. Create commercials, PSAs, and promos. 2. Create long-form audio productions including podcasts and radio dramas. 3. Create liners, sweepers, and jingles to enhance radio station imaging.	7	7	0
Field Production: A. Recording and editing of natural sound, foley, and original sound effects; B. Live remote broadcasting	1. Prepare and operate remote production equipment for live remote broadcast for 88.7 WPCD.	4	4	0
Post Production: A. Editing, B. Multi-track mixing, C. Digital production software (Adobe Audition), D. Audio processing	1. Apply audio aesthetics and techniques to audio production. 2. Demonstrate an understanding of sound production and engineering.	6	6	0
Live Radio Production: A. Announcing, B. Interviewing	1. Serve as lead announcer and engineer for a weekly show on 88.7 WPCD. 2. Prepare specialty on-air segments and conduct on-air interviews and giveaways.	6	6	0
Foley and Sound Design	1. Demonstrate an understanding of how foley and sound design integrate into professional film and video game creation.	1	1	0
Podcasting	1. Demonstrate the ability to conceptualize, script, and produce a long-form podcast.	1	1	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
30	30	0