

Audio Production (BS)

This program is offered by the School of Communications/Audio Aesthetics and Technology Department and is only available at the St. Louis main campus.

Program Description

The Bachelor of Science in Audio Production is designed for students seeking a comprehensive education in the creative, technical, and practical dimensions of modern audio production. The program integrates artistic exploration with advanced technological training, preparing students for careers in Music Recording, Live Sound Reinforcement, Professional AV (Pro AV), Music Production, and audio production across a wide range of media applications. Students develop critical listening skills, technical proficiency, and extensive hands-on experience with industry-standard tools, workflows, and practices used in contemporary sound production and engineering environments.

Learning Outcomes

Successful graduates of this program will be able to:

- Analyze and apply audio theory, recording principles, and signal flow to solve technical and creative problems in audio production contexts.
- Apply critical listening skills to evaluate, capture, and mix sound across a range of production environments and aesthetic goals.
- Operate, configure, and maintain professional audio and audiovisual systems and equipment using industry-standard workflows and best practices.
- Collaborate effectively in professional audio production settings to plan, execute, and deliver completed audio projects that meet technical, creative, and organizational expectations.

Degree Requirements

For information on the general requirements for a degree, see Baccalaureate Degree Requirements under the Academic Policies and Information section of this catalog.

- 66 required credit hours
- Applicable University Global Citizenship Program hours
- Electives

Curriculum

Required Courses (48 credit hours)

- AUDI 1110 Audio Technology Lecture (3 hours)
- AVIT 1100 Fundamentals of Pro AV (3 hours)
- AUDI 1121 Signals and Systems (3 hours)
- AUDI 1131 Digital Audio Workstations (3 hours)
- AUDI 1630 Sound Design for Media (3 hours)
- AUDI 2210 Fundamentals of Audio Mixing (3 hours)
- AUDI 2230 Introduction to Music Recording (3 hours)
- MDST 2500 Professional Development for Media Careers (3 hours)
- AUDI 2710 Acoustics (3 hours)
- AUDI 2845 Critical Listening (3 hours)
- AUDI 3230 Music Recording (3 hours)
- AUDI 3310 Live Audio Production 1 (3 hours)
- AUDI 3720 Testing and Troubleshooting (3 hours)
- AUDI 4230 Studio Engineering 1 (3 hours)
- AUDI 4930 Audio Production Capstone (3 hours)
- MDST 4950 Internship (3 hours)

Electives

In addition, students must choose a minimum of 18 credit hours from the following:

- AVIT 2100 Pro AV 2 (3 hours)
- AVIT 2400 Electricity for Pro AV (3 hours)
- AUDI 2411 Foley and Effects (3 hours)
- AUDI 2420 On Set & Dialog Recording (3 hours)
- AVIT 2500 Pro AV Documentation and Software (3 hours)
- AUDI 2610 Beat Making (3 hours)
- AVIT 2700 Networking for Pro AV (3 hours)
- AUDI 2630 Music Licensing A-Z (3 hours)
- AVIT 3100 Pro AV Installer (3 hours)
- AUDI 3150 Topics (1-3 hours)
- AUDI 3240 Advanced Audio Editing (3 hours)
- AUDI 3260 Immersive Audio (3 hours)
- AUDI 3311 Live Audio Production 2 (3 hours)
- AUDI 3410 Post-Production & Mixing (3 hours)
- FTVP 3500 Production House (3 hours)
- AUDI 3610 The Modern Producer (3 hours)
- AUDI 3499 Independent Study (3 hours)
- AUDI 4310 Live Audio Production 3 (3 hours)
- AUDI 4231 Studio Engineering 2 (3 hours)
- MUSC 1000 Fundamentals of Notational Literacy (2 hours)
- MUSC 4370 Advanced Topics in Music Entrepreneurship (3 hours)

Areas of Study

Although any combination of these courses can be taken to fulfill the degree requirements, courses can be grouped by areas for students who want to focus on a particular area of study within Audio.

Studio Recording

- AUDI 3240 Advanced Audio Editing (3 hours)
- AUDI 3260 Immersive Audio (3 hours)
- AUDI 4231 Studio Engineering (3 hours)
- MUSC 4370 Advanced Topics in Music Entrepreneurship (3 hours)

Live Sound

- AUDI 3311 Live Audio Production 2 (3 hours)
- AUDI 4310 Live Audio Production 3 (3 hours)

Audio for Visual Media

- AUDI 2411 Foley and Effects (3 hours)
- AUDI 2420 On Set & Dialog Recording (3 hours)
- AUDI 3260 Immersive Audio (3 hours)
- AUDI 3410 Post-Production & Mixing (3 hours)
- FTVP 3500 Production House (3 hours)

Music Production

- AUDI 2610 Beat Making (3 hours)
- AUDI 2630 Music Licensing A-X (3 hours)
- AUDI 3240 Advanced Audio Editing (3 hours)
- AUDI 3610 The Modern Producer (3 hours)
- MUSC 1000 Fundamentals of Notational Literacy (2 hours)

Pro AV*

- AVIT 1100 Fundamentals of Pro AV (3 hours)
- AVIT 2100 Pro AV 2 (3 hours)
- AVIT 2400 Electricity for Pro AV (3 hours)
- AVIT 2500 Pro AV Documentation and Software (3 hours)

Audio Production (BS)

- AVIT 2700 Networking for Pro AV (3 hours)
- AVIT 3100 Pro AV Installer (3 hours)

*Completion of this cluster of courses would result in students earning a certificate in Pro AV

Admission

See the Admission section of this catalog for general admission requirements. Students interested in applying must submit their application online at www.webster.edu/apply. Transcripts should be sent from your institution electronically to transcripts@webster.edu. If this service is not available, send transcripts to:

Office of Admission
Webster University
470 E. Lockwood Ave.
St. Louis, MO 63119