Creative Arts, Design & Media Academic & Career Pathway

Audio Production

PROGRAM CODE: **10-701-4**

AD

Associate Degree

Location: Downtown Milwaukee Campus

Start Dates: August and January

Admission Requirement: High school diploma or equivalent

Academic Preparedness Requirements: Demonstration of basic computer skills in the Mac OS and the ability to lift, bend and move equipment

Financial Aid Eligible: Yes. Use code 003866 at fafsa.gov.

Program Description
Combining creative and practical aspects of sound and music, this program prepares you to enter the audio engineering field. Coursework covers working with live and recorded sound to provide more employment options.

Career Outlook
The explosion of social media and web use for independent artists, plus the increase in affordable digital audio workstations, present opportunities for audio engineers.

Program Learning Outcomes
- Produce and edit audio recordings using professional software and equipment.
- Apply studio management practices and standards.
- Apply critical listening and post-production mastering skills to final audio mixes.
- Demonstrate the process of live mixing by blending multiple sources of digital audio using a mixing console.
- Set up and prepare audio equipment for proper sound reinforcement during performances.
- Post-production mixing.
- Apply principles of music fundamentals to professional sound recordings.

Complete Program Details
QUESTIONS? 414-297-6004 or creativeartspathway@matc.edu

COURSES		CREDITS
AUDIO-100	Introduction to Audio Software ^	1
AUDIO-102	Techniques of Sound Recording ‡ ^	3
AUDIO-103	Recording Live Concerts ‡ ^	3
ENG-195	Written Communication ‡ ^ (or) ENG-201 English 1 ‡	3
MUSIC-149	Music Theory 1	3
MUSIC-189	Voice Lab 1 ^	1
AUDIO-111	Advanced Audio Software ‡ ^	1
AUDIO-114	Critical Listening of Sound and Music	2
AUDIO-116	Advanced Techniques of Sound Recording ‡ ^	3
AUDIO-117	Sound Reinforcement ^	3
MATH-107	College Mathematics ‡ (or) Any 200-level MATH course	3
MUSIC-177	Piano Lab 1 ^	1
PSYCH-199	Psychology of Human Relations (or) Any 200-level PSYCH course	3
AUDIO-118	Studio Management and Design ‡	2
AUDIO-120	Audio Production for Video Media	3
AUDIO-125	Advanced MIDI Recording ‡	1
ENG-196	Oral/Interpersonal Communication ‡ (or) Any 200-level ENG or SPEECH course	3
MUSIC-101	Music Business	2
SOCSCI-197	Contemporary American Society (or) Any 200-level SOCSCI or HIST course	3
AUDIO-126	Electronics for Audio Engineers ‡ ^	2
AUDIO-127	Mastering for Media ‡	3
AUDIO-128	Final Project – Field Work ‡	3
ELECTIVES	(Five credits)	5
MKTG-118	Social Media Marketing	3

CREDITS
Total credits needed to complete this degree
60

‡ Prerequisite required.

^ Counts toward earning the Audio Engineer technical diploma.

Program curriculum requirements are subject to change.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

MATC courses are offered in person, entirely online or partially online. Check each course's delivery options in Self-Service at **selfservice.matc.edu**.

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