

# Audio Engineer

PROGRAM CODE: 30-701-1



Technical Diploma



COURSE	CREDITS
AUDIO-100	Introduction to Audio Software ..... 1
AUDIO-102	Techniques of Sound Recording ‡..... 3
AUDIO-117	Sound Reinforcement ..... 3
ENG-195	Written Communication ..... 3 (or) ENG-201 English 1 ‡
MUSIC-150	Music Theory 1 ..... 4
MUSIC-189	Voice Lab 1 ..... 1
AUDIO-103	Recording Live Concerts ‡..... 3
AUDIO-111	Advanced Audio Software ‡ ..... 1
AUDIO-116	Advanced Techniques of Sound Recording ‡ ..... 3
AUDIO-126	Electronics for Audio Engineers ‡ ..... 2
MUSIC-177	Piano Lab 1 ..... 1

**Location:** Downtown Milwaukee Campus

**Start Dates:** August and January

**Admission Requirement:** High school diploma or GED, demonstration of basic computer skills in the Mac OS, and the ability to lift, bend and move equipment

**Financial Aid Eligible:** Yes.

Apply at [fafsa.gov](https://fafsa.gov). Use School Code 003866.

## Program Description

Plan now for a sound future. You will learn to work with live sound at concerts, stage and church settings; studio recordings and studio engineering; field recordings; production of beats; and audio for gaming. This program prepares you for entry-level positions in the audio engineering field.

## Career Outlook

Positions for audio engineers exist in live applications, commercial recording studios and home-recording production suites.

## Program Learning Outcomes

- Apply technical and artistic skills for entry-level employment in the audio production industry.
- Apply critical listening and postproduction mastering skills to final audio mixes.
- Demonstrate the process of digitally blending multiple sources of audio using a mixing console.



**Complete Program Details**

**QUESTIONS?** 414-297-6004 or [creativeartspathway@matc.edu](mailto:creativeartspathway@matc.edu)

## CREDITS

Total credits needed to complete this diploma

# 25

‡ Prerequisite required.

Program curriculum requirements are subject to change.

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