

# Audio Engineering

Grinin Performing  
Arts Academy

2 Year Program

Matthew McCourt

**T**he world of modern audio and sound production is multifaceted. It's a world of creative individuals: musicians, engineers, producers, manufacturers and business people who work in such fields as recording, acoustics, electronics, live sound reinforcement, audio for film/TV and radio production and multimedia and marketing.

## Related Job Titles

Recording Engineer or Producer  
(Studio, Film, Television, Radio)  
Music Recording Mixer  
Live Sound Engineer  
Postproduction Engineer

## Career Ladder

Most entrants begin as interns and assistants. Networking, continued education and experience will lead to advancement in the many lucrative fields in the world of pro audio.

## Skills You Will Learn

- Multi-track recording techniques
- Digital audio technology
- Microphones: design and application
- Digital audio workstations
- Signal processors
- Live sound reinforcement
- Waveform characteristics
- Studio acoustics

## Continuing Education

Ocean County Vocational Technical School  
Five Towns College  
SAE Institute of Technology  
The Art Institute of Philadelphia  
Berklee College of Music

## Worker Requirements

*You should prefer:*

- Working creatively using technology
- Working with many talented professions

*You should be able to:*

- Read and understand technical manuals
- Bring a professional attitude to the workplace
- Work well with people

## Additional Information

[www.mixonline.com](http://www.mixonline.com)  
[www.tapeop.com](http://www.tapeop.com)  
[www.prosoundweb.com](http://www.prosoundweb.com)  
[www.emusician.com](http://www.emusician.com)  
[www.livesoundint.com](http://www.livesoundint.com)