



STEM Careers

Sound Engineering Technician

Job Description: Operate machines and equipment to record, synchronize, mix, or reproduce music, voices, or sound effects in sporting arenas, theater productions, recording studios, or movie and video productions (O*Net).

What do Sound Engineering Technicians do?

- Use recording equipment to record music, speech and other sounds.
- Synchronize and equalize pre-recorded music, sound effects and dialogue with action of music videos or other televised production.
- Prepare for recording sessions by doing things such as selecting and setting up microphones and other equipment.
- Separate instruments, vocals, and other sounds to be combined later during the mixing or post-production stage.
- Reproduce and duplicate sound recordings from original recordings, using sound editing and duplication equipment.
- Inspect music and recording equipment regularly for needed repairs.
- Create digital interfaces for music projects.

Your Interests:

- Are you creative?
- Do you like music?
- Do you like working with computers?
- Do you enjoy working with others?

Outlook: **Bright**

Average Salary - \$46,750 annual
Projected Job Openings - 5,500 over the next 10 years

Education/Program of Study:

- Associate's Degree or Vocational Certification