

BROADCAST SOUND ENGINEERING TECHNICIAN

Campus Location

Riverside Campus

Occupational Focus

If you enjoy working with audio and video equipment then Tulsa Tech's Broadcast Sound Engineering Technician program will start you on a path toward a career in this field. In this program students will test, set up and maintain electronic equipment. This equipment is used to record and engineer audio and video for production release. Students will work with cameras, microphones, amplifiers, sound mixers, and digital editing equipment, as well as the latest in industry software. Students will be working hands-on in a fully functional recording studio and with professional-level, live production sound equipment.

For information concerning working conditions, physical requirements, employment and job outlook please refer to the 2008-09 Occupational Outlook Handbook (OOH) at <http://www.bls.gov/oco/>.

Who Can Attend?

High school students
Adults

Prerequisite(s)

None

Scheduling Information

One year program
Check with Admissions Office at 918.828.5260 for start dates.
Three to six hours daily.
--Morning session - 7:55 - 10:55 am
--Afternoon session - 11:55 - 2:55 pm

Career Majors

Cinematography and Recording Arts Production Assistant - 525 Hours*

This major provides students with the central knowledge and skills needed for entry-level careers in the audio and video production industry. Students will gain experience with audio recording and engineering equipment, as well as film-style video production techniques. Students will complete a variety of professional-quality projects while developing industry-demanded technical skills.

**Career major, courses and hours are subject to change without notice*

Tuition

No charge for high school students within Tulsa Tech District.

Adult - \$2.50/hour*

**Tuition subject to change without notice.*

Books/Supplies

No textbook charge for high school students within Tulsa Tech District.

Adult see campus bookstore

College Credit

College credit is available for the majority of Tulsa Tech's full-time programs through Rogers State University, Oklahoma State University-IT or Tulsa Community College. Advanced standing credit may also be granted for some of our programs. The number of hours varies depending on the program length, the college granting the credit, and the student's plan of study. Check with your Tulsa Tech counselor for more information.

BROADCAST SOUND ENGINEERING TECHNICIAN

Credentials/Industry Certifications

Certified Technology Specialist (CTS) from International Communications Industries Association, Inc

Employment Opportunities

Studio Sound Engineer, Audio/Video Equipment Technician, Multimedia Producer, Pro Tools Operator, AVID Video Technician/Editor, Camera Technician, Public Address Sound Engineer

Tulsa-Area Salary

\$11.00 - \$22.00/hour

Financial Aid

Scholarships are available for eligible students. Call 918.828.5280 or email financialaid@tulstatech.org for detailed information.

Application Process

High school students see Tulsa Tech career counselor or sending school counselor.

Adults contact Tulsa Tech Admissions and Enrollment office at 918.828.5260, email admissions@tulstatech.org or check out our website at www.tulstatech.edu.

Courses by Career Majors

Cinematography and Recording Arts Production Assistant - 525 Hours*

Sound Engineering Introduction and Safety
Basic Acoustics and Recording History
Microphones - Attributes and Applications
Cabling Techniques and Applications
Public Address/Live Sound
Cinematography and Photographic Composition
Video Systems-Pre-Production
Audio Production-Pre-Production
Video Systems-Post-Production
Audio Production-Post-Production
Lighting for Film Productions
Production Assistant Employability
Workforce Staging

**Career major, courses and hours are subject to change without notice*