

BROADCAST SOUND ENGINEERING TECHNICIAN

www.tulsatech.edu
2010-2011

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 Occupational Outlook Handbook (OOH), 2010-11 Edition 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 hours daily
--Morning session - 7:55 - 10:40 am
--Afternoon session - 11:55 - 2:40 pm

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

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*

College Credit CA

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.

Credentials/Industry Certifications

Completion certification

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@tulsatech.org. For the most up-to-date and complete information on scholarships and grants please visit www.tulsatech.edu.

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@tulsatech.org or check out our website at www.tulsatech.edu.

NOTE: Some programs have additional admissions criteria. For specific program requirements and applicable prerequisites, contact Admissions at 918.828.5260.

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Courses by Career Majors

Cinematography and Recording Arts Production Assistant - 525 Hours*

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

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

Tulsa Tech does not discriminate on the basis of race, color, religion, national origin, gender, age, marital or veteran status, or disability.

Tulsa Tech is accredited by the Oklahoma Department of Education, the Oklahoma Board of Career & Technology, & the North Central Association--Commission on Accreditation & School Improvement.

Also, where available, our programs are accredited by the specific industry standards associated with their industry.

To remain current with the demands of business and industry, curriculum is periodically revised. The revision may change the number of Tulsa Tech classes that apply toward the college credit. The number of credit hours identified in the agreement the year the student completes the class will determine the credit hours the student receives. Conditions are based on the actual agreements and are subject to change annually.