

# Education Opportunities

## Continuing Education

AEDC encourages the educational enrichment of its people. Many opportunities are offered at local institutions of higher learning. Military personnel and Department of Defense civilians are encouraged to contact the AEDC Education Office for more information on tuition assistance and on-base and area classes.

Contractors are offered many opportunities also. The ACS employee development and Sverdrup training, education and development offices have information concerning continuing education classes.

Many local institutions offer two, four and post-graduate degrees, as well as professional certification, accreditation, on-site and off-site short courses, lectures, seminars and on-the-job training.

Three institutions, The University of Tennessee Space Institute, Middle Tennessee State University and Motlow State Community College have alliances with AEDC.

## UTSI

The University of Tennessee Space Institute was formed in 1961 as a cooperative effort between AEDC and the University of Tennessee.

The academic program and educational policies support graduate studies and research leading to the degrees of master of science and doctor of philosophy in selected areas of engineering, computational mechanics, laser applications, aviation systems, mathematics and physical science.

The close proximity of UTSI to AEDC provides a unique opportunity and a stimulating environment for graduate study and research.

The campus is located adjacent to Arnold AFB on Woods Reservoir.

Web site: [www.utsi.edu](http://www.utsi.edu).



## Middle Tennessee State University

Middle Tennessee State University has five colleges and 35 academic departments offering baccalaureate degrees in the liberal and fine arts, the sciences, education, business, communication and other areas. The College of Graduate Studies offers masters, specialist and doctoral level degrees.

Located 40 miles from Arnold AFB, MTSU is a member of the State University and Community College System of Tennessee. It is governed by the Tennessee Board of Regents.

Some undergraduate evening classes are held at AEDC and in Tullahoma.

Web site: [www.mtsu.edu](http://www.mtsu.edu).

## Motlow State Community College

Motlow's main campus is located on 187 wooded acres approximately five miles from Tullahoma. The college serves an 11-county area of southern Middle Tennessee. As a multi-site community college, Motlow has alliances with business, industry, government agencies and fellow educational institutions offering full-service campuses in Fayetteville and McMinnville with expansion of facilities in Murfreesboro and Cannon County.

Affiliated with the State University and Community College System in Tennessee and governed by the Tennessee Board of Regents, Motlow is a public, comprehensive, two-year, open-access institution. Established in 1969, Motlow is accredited by the commission on Colleges of the Southern Association of Colleges and Schools. Degrees offered are associate of arts, associate of science and associate of applied science degrees and certificates of credit.

Also offered are degree programs for students who plan to transfer to upper-division colleges and universities, as well as, programs in business, industry, government and health care and continuing education programs.

Web site: [www.mscc.cc.tn.us](http://www.mscc.cc.tn.us).



## For your information

AEDC (government) education office	454-5429
ACS employee development	454-6260
Sverdrup training	454-7170
UTSI	(931) 393-7100
MTSU	(615) 898-2300
Motlow	(931) 393-1500
Tennessee Technology Center	
Shelbyville	(931) 685-5013
Murfreesboro	(615) 898-8010
St. Andrew's-Sewanee School	(931) 598-5651
The Webb School	(931) 389-6657



## Tennessee Technology Center Shelbyville

The Tennessee Technology Center in Shelbyville is a post secondary training facility with 61,247 square feet of newly renovated space.



It's curriculum is broken into three areas, preparatory, supplementary and special industry programming. The center prepares students for careers in 11 different areas including electronics, machine shop, refrigeration, drafting, nursing and others. The supplementary education program is designed to help technical employees upgrade their skills. The special industry training program is a service to employers who have specific job upgrade training needs for their employees. This training is performed on-site or at the school.

The student population averages 550. High tech machines and computers, new parking and improved campus lighting are all a part of the newly renovated school.

Web site: [www.shelbyville.tec.tn.us/facts.htm](http://www.shelbyville.tec.tn.us/facts.htm).

## Murfreesboro

The center offers a variety for students from Rutherford and surrounding counties. Instructors are all professionals in the fields they teach, with several recognized statewide and nationally. State-of-the-art technology is a part of the instruction. The center operates year-round, with classes from 7:45 a.m.-2:40 p.m., Monday-Friday, and evening classes in a variety of fields and industry training as requested.

Web site: [www.murfreesboro.tec.tn.us/facts.htm](http://www.murfreesboro.tec.tn.us/facts.htm).

## The University of the South

The University of the South at Sewanee, is located five miles from I-24 between Nashville and Chattanooga. Located atop Tennessee's Cumberland Plateau on 10,000 acres, Sewanee offers a traditional liberal arts and sciences curriculum in a residential setting.

The Episcopal Church owns the University of the South an independent, co-educational institution founded in 1857. Enrollment is 1,300 with students from 46 states and 20 foreign countries. About 80 percent of the student body are from out-of-state. Ninety-eight percent of the permanent 105 faculty members hold a Ph.D. or equivalent. None of Sewanee's classes are taught by graduate assistants. The student/faculty ratio is 10 to one.

Web site: <http://www.sewanee.edu>.

## Private Boarding High Schools

### St. Andrew's-Sewanee School

Located on a scenic, secluded mountaintop setting, the 450-acre St. Andrews-Sewanee campus adjoins the University of the South. The coed college preparatory boarding school (grades 7-12) has a rich 130-year history.

Ninety-nine percent of the graduates enroll in colleges and universities. The student/faculty ratio is 7:1, with an average class size of 14. Student activities include an Honor Council, Proctors and Student Advisory Committee that gives students responsibilities in the daily life of the school.

Web site: [www.standrews.sewanee.edu](http://www.standrews.sewanee.edu).

### The Webb School

Founded in 1870, the Webb School enjoys a long history as an independent, college preparatory, coed boarding and day school in historic Bell Buckle. The 150-acre campus, located one hour southeast of Nashville, has 265 students in grades 7-12. Boarding students comprise 37 percent of the population. Every graduate is accepted by colleges and universities.

A structured liberal arts curriculum, individual attention and a nearly 130-year emphasis on honor are essential to Webb's success. The traditions and philosophies of its founder, James R. "Old Sawney" Webb, are still prevalent. The school has 32 teaching faculty members, 63 percent of whom hold advanced degrees. The student/faculty ratio is 8:1, with class sizes averaging 13.

Web site: <http://thewebbschool.com>.

