Easy Admissions
Whether you are planning on enrolling full time or part time, you must submit an admission application. Applications are available at www.southwest.tn.edu. After completing an application, you will meet with an advisor who will help you develop an educational plan and familiarize you with the college community.

To Enroll at Southwest
- Submit your admission application
- Have your official high school and/or college transcripts and ACT scores sent to us
- Submit proof of MMR immunization
- Complete orientation online or in person
- Select courses with your advisor
- Register for classes

Helpful Financial Aid
Southwest’s Financial Aid Office can help you make your education a reality by helping you fully assess your eligibility for federal and state aid programs and scholarships. We encourage you to file the Free Application for Federal Student Aid (FAFSA) early, which can be completed on line at www.fafsa.ed.gov. Campus employment opportunities are also available.

Tennessee Education Lottery Scholarships
If you meet specific criteria, you may be eligible for one of the Tennessee Lottery Scholarships which may provide you with funds toward tuition and fees. The first step is to complete the Free Application for Federal Student Aid (FAFSA).

Approved for Veterans
Southwest is an approved institution for veteran’s training for various GI bills, and veterans are provided with counseling and outreach services to become acclimated to college life. Southwest grants credit for military training and experience.

Contact Us
We encourage you to visit the College and meet with faculty and staff. To arrange a tour or request additional information, contact the Admissions staff at (901) 333-5000 or visit us at www.southwest.tn.edu

Macon Cove Campus
5983 Macon Cove
Memphis, TN 38134

Union Avenue Campus
737 Union Avenue
Memphis, TN 38103

Gill Center
3833 Mountain Terrace
Memphis, TN 38127

Maxine A. Smith Center
8800 East Shelby Drive
Memphis, TN 38125

Millington Center
6500 Navy Road
Millington, TN 38053

Whitehaven Center
3035 Directors Row, Bldg. 6
Memphis, TN 38131

Fayette Site
121 West Court Square
Somerville, TN 38068
Why a Community College?
- 52% of all college freshmen start at a community college. There are more than 1,600 community colleges in the United States serving 11 million students.
- Tuition and fees at community colleges are less than half those at public four-year colleges and about a tenth of those at private four-year colleges.
- 60% of community college graduates continue their education at four-year colleges and universities.
- Training for many of the high-demand careers starts at a community college.
- 52% of all college freshmen start at a community college.
- 62% of allied health professionals and more than 80% of law enforcement officers and firefighters are educated at a community college.

Why Southwest?
Challenging and Diverse Environment
With student success as our number one priority, Southwest, Tennessee’s largest community college, welcomes a diverse student population with a wide variety of backgrounds, abilities, interests, levels of education and economic circumstances. The College offers more than 100 programs of study that lead to as many as 27 university transfer and career associate degrees, and more than 20 technical certificates designed for fast entry into the job market. Small classes averaging 20 students are taught by professors dedicated to teaching and committed to your educational success in an environment that is both challenging and supportive.

Services That Support Success
Professionals are here to assist you from the moment you first contact us until graduation and beyond. Some of the services offered include:

- Academic advising
- Career counseling and job search help
- Assistance with transfer to four-year colleges
- Free tutoring in most college subjects
- Free access to the Internet
- Accommodations for special needs students
- Online Library access 24/7

Convenient Locations
The Macon Cove Campus is located off I-40 near I-240 in the eastern part of the city and offers 100 acres of suburban ambiance, enhanced by a quiet lake that provides year-round habitat to Rocks of ducks, geese and other waterfowl. In contrast, the Union Avenue Campus is situated in the city’s medical corridor and is convenient to both downtown and midtown Memphis. In addition, four centers and numerous teaching sites are located throughout Shelby and Fayette counties, making higher education very accessible through Southwest.

Distance Learning
As an alternative to the traditional campus classroom, Southwest offers a wide array of college credit courses using internet, cable and network television, interactive teleconferencing and videotapes/DVDs. Through the Distance Education Program, working adults, employees who travel, persons with disabilities, and those with long commutes or who have other barriers to college attendance have the opportunity to enroll in courses and obtain degrees totally online.

Flexible Times
Courses leading to degrees and certificates are offered throughout the year.
- Fall Semester: end of August – December
- Spring Semester: mid January – May
- Two fast track Summer sessions: June – July and July – August
- Extended Summer session: June – August

Students may attend day, evening, or weekend classes, full time or part time.

Degree Options
- Associate of Science (A.S.) and Associate of Arts (A.A.) degree programs (University Parallel Program) prepare you to transfer to a baccalaureate degree program after graduation from Southwest.
- Associate of Applied Science (A.A.S.) and the Academic and Technical Certificate programs prepare you to move directly into a career. Many credits earned in these programs transfer to four-year colleges. Certificate programs are the quickest route to learning the skills necessary for employment or for updating your skills. Credits earned in most certificate programs apply toward the requirements of a related associate degree program.

Continuous Academic Assistance
In a strong student-centered environment, you will receive help developing an academic plan beginning at orientation and continuing through graduation. Both professional and faculty advisors are readily available.

Transfer Opportunities
Southwest has transfer agreements with many colleges. If you plan to continue your education at a four-year college, you should consult a counselor to determine your appropriate transfer points.

For those who may want classroom involvement but don’t have the time to come to the campus, Southwest also offers SPLIT COURSES which combine face-to-face classroom instruction with online instruction. With half the course instruction online, the amount of time actually spent in a classroom is reduced.

Comprehensive Career Services
Career counselors will provide you with resources to help determine your career goals, select a college major, research career fields and starting salaries, develop a resume, enhance your interviewing skills, and conduct a job search. Students and alumni can access a list of full- and part-time job openings with area employers at www.southwest.tn.edu/career-services. Additional employment-related resources can be found through the office’s online services.

The Honors Academy
Southwest offers selected students additional opportunities to achieve excellence in academics, research, service, and personal development. Student members of the Honors Academy join with other exceptionally motivated students in a discussion-oriented environment that is intentionally designed to foster academic excellence.

Student Activities
You can expand your educational experience through participation in extra-curricular activities. Various clubs and organizations are available to you. They help you develop leadership, communication, interpersonal relations and problem solving skills, and are just plain enjoyable.

Athletics
Southwest competes in men’s and women’s basketball, baseball, softball and cheerleading. The College is a member of the Western Division of the Tennessee Junior College Athletic Association and the National Junior College Athletic Association. An award-winning cheerleading squad supports the athletic teams.

Why is Southwest Your Best Choice?
Graduates of these technology-based programs are highly sought after by employers nationwide, according to the National Association of Colleges and Employers Job Outlook survey. Locally, employers seek out Southwest Tennessee Community College graphic arts, computer, and engineering technology graduates because they know they will have the education and training needed for success. Take a look at the wide variety of computer-related and engineering technology programs offered by Southwest.

Southwest graduates currently work at many local and national companies including:
- MLGW
- Dupont
- Canadian National Railroad
- Northwest Airlines
- Sharp Manufacturing
- Brother International
- TVA
- United States Postal Service
- Trader Publishing
- Smith & Nephew
- The Commercial Appeal
- Federal Express
- Affiliated Computer Services
- Regions Bank
- Medtronic
- Carrier Corporation

Certificate Programs

Architectural/Construction Fundamentals Technical Certificate
An Architectural/Construction Fundamentals Technician assists architects and construction contractors on drawings, surveying and estimates. Designed for entry-level employees, the program covers engineering technology, architectural drawings, surveying, computer-aided drawing, building construction, and computer technology. Graduates of this certificate find employment with contractors, construction companies, architectural firms and governmental agencies.

Basic Electronic Technician Technical Certificate
The Basic Electronic Technician Certificate program is designed to provide basic electronic skills for entry-level electronic technicians. These skills include using a variety of test equipment to analyze, troubleshoot, repair, and maintain electronic and computer equipment containing AC/DC circuits, and circuits containing digital and solid-state devices. Certificate holders may find employment as entry-level technicians with companies that manufacture, test, repair, and maintain all types of electronic equipment, including but not limited to, computer equipment, biomedical equipment, industrial equipment, microprocessor-based equipment, and office equipment.

Computer Software Specialist Technical Certificate
Students will develop keyboarding, word processing, spreadsheet, and database skills that are necessary for office support jobs.

Electrical/Electronic Fundamentals Technical Certificate
An Electrical/Electronic Fundamentals Technician is trained to install, maintain and troubleshoot electrical and electronic equipment. They generally work under the direct supervision of a licensed engineer or senior technician and are often employed in fields relating to warehousing and distribution, automation control systems, medical electronics, networks and telephones, power generation and distribution, safety and security, design, production, and maintenance.

Industrial Computer Fundamentals Technical Certificate
Learn about technical programming, electrical circuits, and digital circuits. Prepare to work in areas such as software trouble-shooting, computer network equipment testing and maintenance, and computer hardware installation and maintenance. There are employment opportunities with companies that design, manufacture, test, utilize, or maintain computer systems or computer peripherals.

Mechanical/Manufacturing CAD Technical Certificate
Acquire skills to test engineering materials, conduct product inspection, create engineering CAD (computer-aided design) drawings, and assist in production/shop operations. With a Mechanical/Manufacturing CAD Certificate, work opportunities as a technician are available in the areas of quality assurance, engineering graphics, design, production, maintenance, warehousing, and distribution.

Quality Assurance Technical Certificate
Prepare for a career in quality assurance by learning measuring and testing skills such as the use of common measuring instruments and techniques using micrometers, gage blocks, and calipers. Learn special measuring equipment and techniques using coordinate measuring machines, computer vision machines, and digital measuring devices. Acquire skills in non-destructive testing, stress, strain tension, and compression analysis, metallographic inspection, and hardness and strength studies involving heat testing. Working in the manufacturing or service industries, job duties often include material and product inspection and collection of quality control data.
Degree Programs

Architectural Engineering Technology
If you are interested in learning to use basic engineering principles and technical skills to help design, build, construct, and plan for which you may choose either the architectural design or the civil/construction concentration at Southwest.

Architectural Design Concentration
As an Architectural Design Technician, you may assist in the design, planning, construction, and selling of facilities in the architectural and construction world. Graduates typically find positions with architects, engineering consulting firms, building or structural manufacturing companies, contractors, real estate developers, and various governmental agencies.

Civil/Construction Concentration
The Civil/Construction Technicians assist engineers in the planning, design, construction and maintenance of residential subdivisions, industrial parks, airports, bridges, highways, dams, pipelines, railroads, and buildings. Graduates work as engineer’s aides, civil draftsmen, estimators, inspectors, or surveyor’s assistants.

Computer Engineering Technology

Associate of Applied Science (A.A.S.)
Computer Engineering Technicians help computer engineers design software for computers as well as maintain and upgrade existing computer software. Graduates pursue successful careers in areas such as hardware/software testing, digital systems design, computer networking and computer systems installation and maintenance. Employment opportunities include programming, sales engineering, customer support, network administration, and manufacturing of computer-based systems.

Electrical Engineering Technology

Electrical Design
Associate of Applied Science (A.A.S.)
An Electrical Engineering Technician generally works under the direct supervision of a licensed engineer or senior technician and is trained to install, maintain and troubleshoot electrical and electronic equipment and may design minor modifications to existing equipment. Graduates work as technicians for electrical contractors, utility and transportation companies, maintenance facilities, and governmental agencies.

Graphic Arts Technology
With talented graphic and interactive multimedia artists in constant demand, Southwest offers two distinct concentrations.

Graphic Arts Production Concentration
Graphic artists plan, analyze, and create visual solutions using color, type, illustration, photography, animation, and various print and layout techniques. They develop the overall layout and production design of magazines, newspapers, brochures, corporate reports, and other publications. They may also produce promotional displays, packaging, and marketing brochures for products and services. Design distinctive logos for products and businesses, and develop signs and signage systems. Employment opportunities are available in companies which specialize in design services; advertising, printing, and related support activities; or newspaper, periodical, book, and directory publishers. About 25 percent of graphic artists are self-employed.

Interactive Multimedia Production Concentration
Interactive Multimedia professionals create and assemble multimedia products for corporate interactive training, advertising, and marketing purposes with a growing emphasis on Web site development. They develop and produce scripts and computer animations and apply multimedia technology to assemble graphics, text, sound, and video into meaningful productions. Typical job possibilities for program graduates include: multimedia technician, multimedia specialist, multimedia producer, media specialist, instructional design technician, computer graphic artist, 3D computer animator, multimedia illustrator, desktop media publisher, interface designer, animator, script integrator, digital journalist, and presentation artist.

Information Technology
Highly in demand, Information Technology (IT) professionals work in cutting-edge areas that involve data management, systems design, software design, information security, informatics and Web design. Graduates are hired in companies that combine information and computing systems to support their business, research, and communications needs.

Emerging Technologies
Associate of Applied Science (A.A.S.)
This offers the student great flexibility in designing a 60 credit hour degree program that complements their prior experience in the Information Technology field. The degree is formalized through a signed contract between the student and the concentration Advisor BEFORE the student begins courses to be used in the degree.

Networking Concentration
Graduates are prepared to work in today’s IT networking environments by emphasizing the process, analytic, design, planning and engineering issues associated with internetworking technology. Configuration and implementation of devices, protocols and operating systems used in Local and Wide Area Networks is examined. The program also helps prepare students to sit for the Comp TIA A+, Network+, Server+ and Security+ exams as well as the Cisco Certified Network Associate (CCNA) and the Cisco Certified Design (CCDA) exams.

Application Development Programming Concentration
You will learn to develop computer solutions using both procedural and object oriented concepts and are prepared to work in today’s Information Technology programming environments.

Computer Systems Support Concentration
Learn to interpret problems and provide technical support for hardware, software, and systems concerns; provide technical assistance, support, and advice to customers and other users in today’s IT computer environment.

UNIX/Linux Concentration
Learn programming and the administration of the operating system in respect to business applications, Internet presence using UNIX and Linux Operating Systems in today’s Information Technology environment. In addition, UNIX/Linux prepare graduates for first-level Linux industry certification.

Web Technology Concentration
A Web Technician develops computer solutions for busnness problems using programming and scripting languages, as well as Web development tools. Web services and Web application of database technology are also utilized. Graduates work in today’s business Internet/Intranet environment where Web programming, development, and design skills are used.

Mechanical Engineering Technology
The two-year graduate with a MET degree is immediately employable in the field of engineering technology. Southwest offers either a concentration in the field of mechanical design or manufacturing.

Mechanical Design Concentration
Mechanical Engineering Technicians work under the supervision of an engineer or senior technician and may be involved in any number of technical operations or procedures including product design, production planning, prototype building, testing, evaluation, materials selection, process planning, manufacturing, quality control, inspection, and facilities management. They often find jobs in areas such as CAD, CAM, drafting, design, quality control, plant engineering, production planning, process planning, and marketing.

Manufacturing Concentration
A Manufacturing Technician assists the engineer with design, production, and using tools and fixtures, materials and processes, assembly, and automation in the production of the highest quality products while assuring a competitive level of productivity. Manufacturing Technicians find employment in a wide variety of companies in the medical, energy, consumer products, textile, chemical and mechanical manufacturing industries.

“88% of Southwest Associate of Applied Science degree and technical certificate graduates go on to work in the professions for which they are trained.”