



Q What is a mechanical engineering technician with a concentration in mechanical design?

A A mechanical engineering technician with a concentration in mechanical design is a person qualified by education, training, or work experience to design, install, maintain, and operate mechanical equipment such as machinery, air conditioning, and fluid systems.

Q What duties does a mechanical engineering technician with a concentration in mechanical design perform?

A Mechanical engineering technicians with a concentration in mechanical design may perform such duties as:

- Test engineering materials
- Create engineering CAD drawings
- Design, install, test, and maintain mechanical equipment
- Technical sales
- Write technical reports
- Assist engineers and senior technicians

Q Where does a mechanical engineering technician with a concentration in mechanical design work?

A A mechanical engineering technician with a concentration in mechanical design may work in a:

- Consulting engineering firm
- Corporation or company
- Manufacturing facility
- Testing facility
- Governmental/educational agency

Q What is the income potential for a mechanical engineering technician with a concentration in mechanical design?

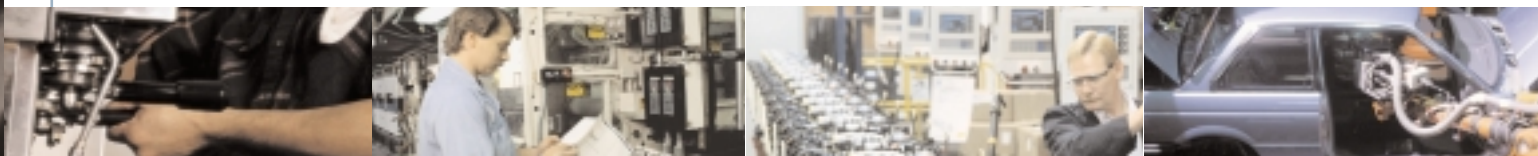
A Income varies depending on the type of mechanical engineering technician position. The median income for the U.S. is \$41,300 and the median income for the Memphis Metropolitan area is \$42,100.

Q What will the mechanical engineering technology degree allow me to do?

A Earn an Associate of Applied Science Degree at Southwest and enter the job market immediately after graduation, or transfer the credits earned in the mechanical engineering technology program to a four-year college and earn a bachelor's degree.

Q What is Southwest's employment rate for graduates of the mechanical engineering technology program?

A Southwest's employment rate for graduates of the mechanical engineering technology program generally exceeds 95 percent each year.





Q Why choose the Mechanical Engineering Technology program at Southwest?

A

- Fully accredited programs by the Commission on Colleges of the Southern Association of Colleges and Schools
- Small classes for more personalized attention
- Flexible class schedules available at multiple campuses, centers, sites; and distance learning opportunities
- Affordable tuition
- Support services, including career counseling, free tutoring and career services, financial aid, job opportunity assistance and on-site child care services

Mechanical Engineering Technology
(901) 333-4665
www.southwest.tn.edu

Q How do I apply for admission to Southwest?

A

- Complete application for Southwest.
- Submit your application and pay \$5 application fee to Bursar's Office.
- Request that an "official" copy of your high school/GED scores, college transcript(s) be sent to:
*Southwest Tennessee Community College
P.O. Box 780, Memphis, TN 38101-0780*
- Apply for financial aid (if applicable).
- Complete testing requirements.
- Complete new student orientation, either online or on campus.
- Review the College's academic calendar or printed schedule of classes for registration dates, times and locations.
- Meet with academic advisor.
- Register for classes online, via TRAVIS or in person.
- Pay your fees or ensure that your financial aid is in place for your course.

Admissions, Records, and Recruitment
(901) 333-5924

Financial Aid
(901) 333-4184 • (901) 333-5960

Advising, Counseling, and Articulation
(901) 333-4594 • (901) 333-5122

Southwest Tennessee Community College

P.O. Box 780

Memphis, TN 38101-0780

(901) 333-5000

1-877-717-7822 (out-of-state)

www.southwest.tn.edu

Southwest Tennessee Community College, a Tennessee Board of Regents institution, is an affirmative action/equal opportunity college.
0110465NEW03099MEET

