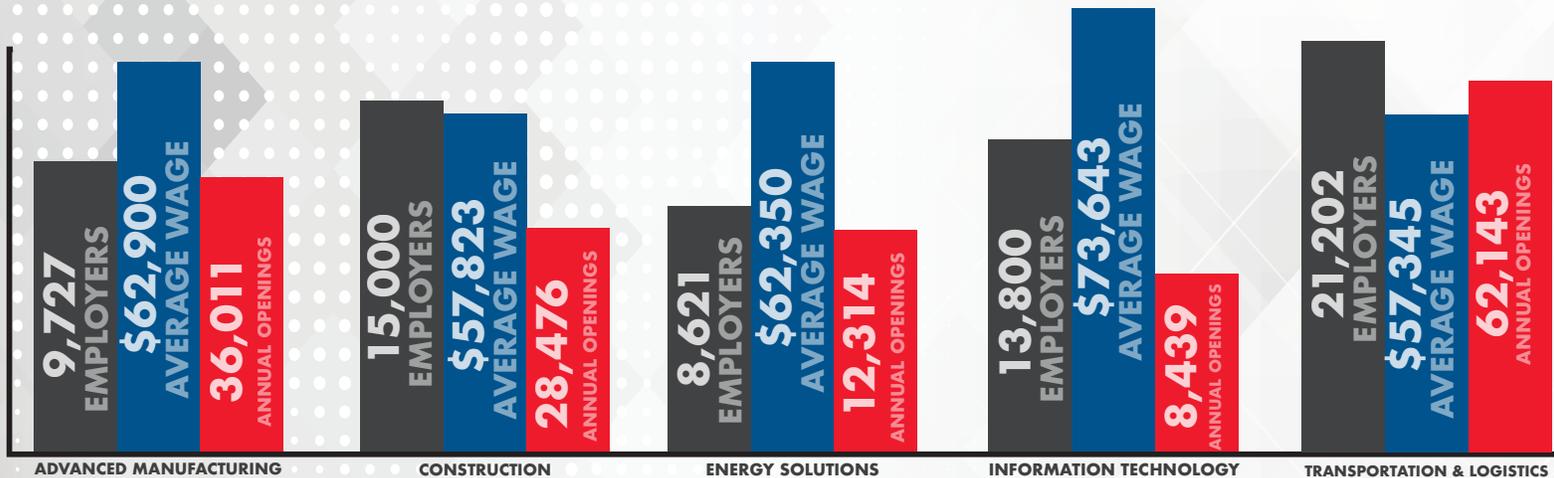


# MISSOURI

## SKILLED TECHNICAL SCIENCES EDUCATION

Missouri's Skilled Technical Sciences programs work to ensure students of all ages (secondary, postsecondary, and adult) graduate with the workplace, personal, and technical skills grounded in academics to be successful in their education, future careers and life.

### CURRENT TOP OCCUPATIONS IN SKILLED TRADES



Data from the Missouri Economic Research and Information Center: <https://meric.mo.gov>



### TOTAL STUDENTS SERVED: 60,354



### 597 PROGRAMS OFFERED THROUGH



### OUR TOP 5 HIGH SCHOOL PROGRAMS

By Student Enrollment

#### CARPENTRY



2,205

#### AUTOMOTIVE SERVICE



1,950

#### WELDING TECHNOLOGY



1,636

#### GRAPHIC ARTS



852

#### COMPUTER SERVICE



800

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# SOLVING MISSOURI'S SKILLS GAP WITH SKILLSUSA INTEGRATION

The foundation of student learning begins with the SkillsUSA Framework. The SkillsUSA Framework illustrates how students fulfill the mission of the organization "to empower members to become world-class workers, leaders and responsible American citizens."

Through their involvement with SkillsUSA, Missouri's Skilled Technical Sciences Education students graduate proficient with the workplace, personal, AND technical skills grounded in academics that our employer's demand.

According to the 2019 Missouri Workforce Employer Survey Report, over 90 percent of surveyed employers reported at least one shortcoming in recent job applicants. The most common shortcoming cited is poor work habits, followed by lack of communication skills and lack of critical thinking and problem solving. Results are similar in metro and non-metro areas, showing these applicant shortcomings, particularly with soft skills, are consistent across the state.

**MORE THAN**  
**\$3 MILLION**  
IN SCHOLARSHIPS AWARDED  
ANNUALLY AT OUR CONFERENCES



#### SkillsUSA benefits students by:

- Teaching workplace and personal skills
- Offering a national contest program
- Providing ways to serve the local community
- Offering \$3 million in scholarships annually
- Helping students meet potential employers

**OVER**  
**140 CONTESTS**  
OFFERED TO MISSOURI STUDENTS  
ANNUALLY AT OUR CONFERENCES  
IN AREAS RANGING FROM  
WELDING TO NURSING AND PUBLIC  
SPEAKING TO JOB INTERVIEW



#### SkillsUSA benefits teachers by:

- Enhancing the technical curriculum
- Helping improve class attitudes
- Giving students a way to test their skills
- Providing avenues for local industry support
- Helping showcase training programs
- Gaining greater administrator support
- Providing opportunities to network

**OVER**  
**11,000**  
MEMBERS SERVED ANNUALLY  
BY SKILLSUSA MISSOURI



#### SkillsUSA benefits schools by:

- Showcasing the school to the community
- Helping instructors meet educational standards
- Improving the quality of training programs
- Providing opportunities for recognition
- Helping to produce more qualified graduates
- Assisting with recruitment and enrollments



#### SkillsUSA benefits industry by:

- Ensuring that programs meet industry needs
- Providing opportunities for employment
- Helping to promote specific industries
- Offering a way to support local programs

#### SkillsUSA Framework



SkillsUSA has an impact on the lives of America's future workforce through the development of personal, workplace and technical skills that are grounded in academics.

#### The SkillsUSA Framework

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