Welding Technology at a Glance

Program Description:
This program allows students to gain knowledge and skills in Gas Metal Arc Welding (GMAW), Shielded Metal Arc Welding (SMAW), Gas Tungsten Arc Welding (GTAW) and Oxy-Acetylene cutting and welding. Program includes classroom and lab instruction and includes shop safety and blueprint reading specific to the welding industry. It familiarizes students with tools and equipment used in the various disciplines of a welding and manufacturing environment. Students will practice equipment set up and learn filler metal selection. They will learn specific skill requirements for various processes in multiple welding positions for welder qualification testing. This course includes a Materials and Testing class, Metallurgy class, and a Fabrication and Design class where learned skills can be demonstrated on a final project of the student’s design. O-Net: 51-4121.06

Visit our Campus!
We will cover everything you will need to know about:

- How the welding program works
- How to apply for admission
- How to enroll and begin the financial aid process

To schedule an appointment, call 316-677-9680

<table>
<thead>
<tr>
<th>Type of Degree/Certificate</th>
<th>Day/ Evening</th>
<th>Length Based on Average Rate of Completion</th>
<th>Hours**</th>
<th>*Cost Tuition Only</th>
<th>Financial Aid Eligible</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAS Degree – Welding</td>
<td>Day</td>
<td>1 1/2 to 2 years</td>
<td>M-F 6:30am — Noon</td>
<td>$14,994</td>
<td>Yes</td>
</tr>
<tr>
<td>AAS Degree – Welding</td>
<td>Evening</td>
<td>4 years</td>
<td>M -Th. 5:30pm — 9:30pm</td>
<td>$14,994</td>
<td>Yes</td>
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<tr>
<td>TC – Welding</td>
<td>Day</td>
<td>1 to 1 1/2 years</td>
<td>M-F 6:30 — Noon</td>
<td>$11,166</td>
<td>Yes</td>
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<tr>
<td>TC – Welding</td>
<td>Evening</td>
<td>2 1/2 years</td>
<td>M - Th. 5:30pm — 9:30pm</td>
<td>$11,166</td>
<td>Yes</td>
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<tr>
<td>TC – Fast Track Welding (June 2019, Aug. 2019)</td>
<td>Evening</td>
<td>5 months</td>
<td>M -Th. 5:30pm — 9:30pm</td>
<td>$4,137</td>
<td>Yes</td>
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</tbody>
</table>

Class times represent schedule for technical classes. General Education classes are available day, evening, & online. **Costs are approximate and subject to change. Cost includes tuition and student fees (Books, Digital Devices, and Tools not included in amount). Class schedules and availability are subject to change. Fast Track Welding is located at City Center Campus 301 S. Grove, Wichita KS. All other welding classes are located at 4004 North Webb Road, Wichita KS. For current info, please visit: http://wsutech.edu/welding/

Welding Program Contacts:
Admission Counselor:
Marcus Hernandez
mhernandez12@wsutech.edu
316-677-1032

Academic Advisor:
Jonathan Standridge
jstandridge@wsutech.edu
316-512-7425

This program is accredited by HLC and Kansas Board of Regents.
More information at: http://wsutech.edu/get-started/

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Frequently Asked Questions

How do I get started?
Apply to the college at www.wsutech.edu/apply. After applying, you talk to our admissions counselor about the program or financial aid information. Our academic advisor will enroll you in the next available classes. Schedule an appointment by phone at 316-677-9680 or online at www.wsutech.edu/admissions/contact

What wage can someone expect to make with this program?
*According to the Bureau of Labor Statistics (May 2017); Mean wages for individuals in this field in Wichita is $42,710. This is a regional occupation so salaries increase and decrease based on location. Entry level education for this field is high school diploma.


What is Fast Track Welding?

How is it different from the standard technical certificate?
It’s a fast-paced evening welding program designed specifically for entry into the workforce. It is a shorter program, lasting 5 months and is taught at our City Center campus. Our standard technical certificate gives students additional skills such as blueprint reading, metallurgy, and additional welding training.

Are tools or books required for this program?
There are tools required for the program. Snap-On Tools provides a student toolkit for $530. You can obtain a tool list from an academic advisor. You will need a digital device (tablet or laptop) for the general education portion of the program.

*This course is very popular and frequently has a waitlist. It is strongly encouraged that students enroll early to guarantee a spot for the next semester.

Technical textbooks will cost approximately $400 for the whole program. General education textbooks will cost approximately $480.

What certifications or career opportunities can I achieve at WSU Tech?
Aside from the WSU Tech certificates and degree, there are two American Welding Society D1.1 certifications in SMAW and GMAW (available in the summer only). WSU Tech’s welding program also measures AWS credentials in 1F, 2F, and 1G. Welding connects with other programs at WSU Tech such as: Engineering Design, Robotics, Machining, and Non-Destructive Testing. Welding has a successful placement rate. In 2017, the placement rate was in the high 80s percentile.

Questions for Our Instructors?
High School/Adjunct
Joe Kean: jkean@wsutech.edu
Anthony Williams: awilliams14@wsutech.edu

NCAT Welding Instructors
Roger Attebury: rattebury@wsutech.edu

Gainful Employment Information