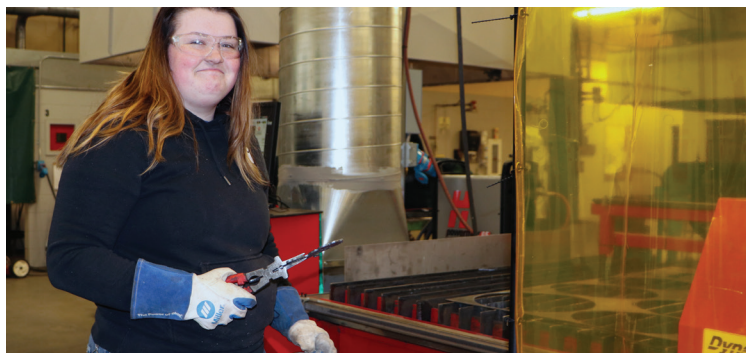


WELDING TECHNOLOGY, A.A.S.



Welding is a dynamic, high-demand field that offers career opportunities around the globe. At Highlands College of Montana Tech, we emphasize hands-on learning in our fully equipped labs. Our students use industry-standard tools and work at individual welding stations, gaining the real-world experience needed to succeed. From initial design to creating blueprints and fabricating the finished product, our program provides a complete, end-to-end education.

APPLYING IS EASY AND FREE.

Montana residents can apply for free at applymontana.mus.edu.

Nonresidents can apply for free at mtech.edu/applynow.



APPLY HERE!

PLAN YOUR NEXT ADVENTURE.

We offer personalized campus visits most weekdays. We're confident you'll love visiting our Highlands College campus in Butte, Montana, which offers scenic views with its close proximity to mountainous areas. The college is situated near the Highland Mountains, which provide a beautiful backdrop. Its proximity to the Northern Rockies and other national parks also contributes to the surrounding natural beauty. To prove it, we're offering a complimentary one-night hotel stay to all visitors traveling 100 miles or more! Learn more about availability and schedule your visit at mtech.edu/visit.



LEARN MORE

HIGHLANDS COLLEGE
OF MONTANA TECH

www.mtech.edu/welding

Contact: Jim LeProwse | 406-496-3755 | jleprose@mtech.edu

CAREER PATHS

With a Welding Technology degree from Highlands College, you can pursue a career in several key industries, including:

- **Manufacturing:** Contribute to the construction of consumer goods and industrial equipment. This includes fabricating parts for automobiles, ships, and other machinery.
- **Industrial Construction:** Work on large-scale infrastructure projects. This involves welding components for bridges, buildings, power plants, and refineries.
- **Aerospace:** Apply specialized welding skills to build and repair components for aircraft and spacecraft, a field that requires precision and adherence to strict safety standards.
- **Pipeline Construction:** Play a crucial role in building and maintaining the infrastructure that transports oil, gas, and other vital resources.

Certification and Advancement

The program is designed to help you earn valuable, industry-recognized certifications. After your first two years, you'll be prepared to pass qualification exams from the American Welding Society (AWS) and the American Petroleum Institute (API). These certifications prove your expertise and can lead to higher wages and better job opportunities.

For those with leadership aspirations, completing the Associate of Applied Science (A.A.S.) in Welding Technology gives you the option to transfer to a four-year business degree program. This pathway can lead to management or ownership roles within the welding and construction industries.



\$51,000
median annual salary

(BLS, 2024)

HIGHLANDS COLLEGE
OF MONTANA TECH

WHERE DO OUR GRADUATES GO?



WHY STUDY WELDING AT HIGHLANDS COLLEGE?

At Highlands College of Montana Tech, our Welding Technology program goes beyond basic training to prepare you for a dynamic and rewarding career. Here's why our program is the right choice for you:

- **Diverse and In-Demand Skills:** Master a wide range of essential welding techniques, including welding fabrication, pipe and structural welding, and aluminum welding. These skills are critical for jobs in manufacturing, construction, and other high-growth industries.
- **Learn from the Best:** Our instructors aren't just teachers—they are industry professionals with real-world experience. They provide hands-on instruction and insights that you can't get from a textbook.
- **Smart Investment in Your Future:** Montana Tech offers a high-quality education at an affordable tuition rate, ensuring you get an excellent return on your investment without the burden of high debt.
- **Certified for Success:** Our curriculum is specifically designed to prepare you for the industry's most respected certifications. You'll be ready to take and pass the American Welding Society (AWS) and American Petroleum Institute (API) qualification and certification tests, giving you a competitive edge in the job market.



HANDS-ON LEARNING

At Highlands College of Montana Tech, our welding program provides more than just classroom theory; it offers practical, hands-on experience that prepares you for a real career.

- **Industry-Leading Tools:** Learn and practice your skills using the same state-of-the-art welding equipment found in professional shops. Our dedicated welding lab provides the perfect environment to master your craft.
- **Diverse Career Paths:** Our curriculum is designed to prepare you for a wide variety of high-demand industries. You'll gain the skills to work in **manufacturing, industrial construction, aerospace, and pipeline construction**, giving you the flexibility to choose a career that fits your passion.