

INDUSTRIAL TECHNOLOGY

Join the New Industrial Revolution



The Snow College Industrial Technology Department offers four key programs in today's industry, including Industrial Mechanics, Welding, Machine Tool Technology, and Industrial Manufacturing. Each program provides a thorough knowledge of industry standards, proficiency in state-of-the-art techniques, and the ability to succeed in a competitive job market.

According to the U.S. Bureau of Labor Statistics, the need for welders, cutters, solderers and brazers is forecast to increase at six times the rate of other production occupations by

2022. Employment opportunities for industrial machinery mechanics and machinery maintenance workers are projected to grow 16% by 2024, much faster than the average occupation. This puts you in demand with potential employers after only one to two years of schooling.

Our experienced instructors ensure that your education won't just come from a textbook, but from hands-on experience, high-tech equipment and progressive methods. With flexible class times that fit your schedule, jump-starting your career in the industrial technologies has never been easier!



INDUSTRIAL MECHANICS

Repair, install, adjust or maintain industrial production and processing machinery. Industrial Mechanics has an excellent job outlook with a 36% increase in careers by the year 2020 in the State of Utah and an average median wage of **\$48,820**.

The program is designed to give students an in-depth knowledge of maintaining and repairing a variety of machines and mechanical systems. You will be working with mathematics, blueprint reading, welding, electronics, and computers to develop the education and background needed to prepare you to work in a variety of industries where Industrial Mechanics is in high demand.



MACHINE TOOL TECHNOLOGY

Machinists are needed in virtually any business or industry where machines are manufactured or repaired resulting in endless job possibilities. Anything from automobiles and aircraft, to firearms and orthopedic implants, virtually all manufactured products at some point in their production depend on America's precision machining industry.

The program offers hands-on learning for both manual and computer numerical control machining. The degree students receive is nationally recognized and gives graduates the best possible opportunity for employment in a high demand market. The average median salary for machinists in Utah is **\$44,750**.



INDUSTRIAL MANUFACTURING

You can work as a general manufacturing technician for processing, production or in other manufacturing environments. The Industrial Manufacturing program prepares students to read and understand blueprints, make 3D renderings, operate precision machines, robotics and automated mechatronics equipment.

In Utah, the median annual salary for careers in Industrial Manufacturing is **\$42,620**. After only one or two years, depending on your program or certificate, you will have the skills you need to begin a successful career in manufacturing.



WELDING TECHNOLOGY

Because of its many uses and an enormous variety of applications, welding is a highly desirable skill in many industries. Applications include fabrication, maintenance, flame-cutting, hand soldering, brazing equipment and joining metal components or structures. Welders are found in structural manufacturing, transportation, oil and general maintenance.

The American Welding Association predicts that the industrial job market will need more than 216,000 newly trained professionals to fill welding jobs that open up before 2020. This labor shortage means that with the right training and credentials, you have countless opportunities ahead of you for a worthwhile career. The average median salary in Utah for a welder is **\$36,820**.

YOU CAN COMPLETE YOUR EDUCATION AND BE ON YOUR WAY TO A NEW CAREER IN NO TIME!



INDUSTRIAL MECHANICS

ASSOCIATE OF APPLIED SCIENCE DEGREE
4 SEMESTERS OR A 1-YEAR CERTIFICATE AVAILABLE



MACHINE TOOL TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE DEGREE
4 SEMESTERS



INDUSTRIAL MANUFACTURING

ASSOCIATE OF APPLIED SCIENCE DEGREE
4 SEMESTERS OR 1-YEAR CERTIFICATE AVAILABLE



WELDING TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE DEGREE
4 SEMESTERS



INDUSTRIAL TECHNOLOGY

READY TO LEARN MORE?

snow.edu/industrialtech

The programs they offer enabled me to return to school, and expand my skill set so that I have more career options and choices available to me.

—Jon H., Alumni

84%



84% Overall job placement rate for 2014-2015 Career and technical education graduates

\$35,768



\$35,768 Median fifth year wages for those with a one-year certificate in technical education

\$43,252



\$43,252 Median fifth-year wages for those with an Associate of Applied Science Degree

30%



An average of 30% increase in technical job opportunities by 2020



SNOW
COLLEGE

Contact Us:

industrialtech@snow.edu
435.896.8202

Richfield Campus
800 W 200 S
Richfield, UT 84701

snow.edu