



## WELDING TECHNOLOGY



You'll learn the science and develop the hands-on skills needed to enter the work force at varying levels from entry-level manufacturing and production welders to highly-advanced pipe welders and automated programmers and operators.

Course work is designed to engage students in developing practical welding skills for employment and multiple career pathways in the welding and manufacturing industry.



SEATED



HYBRID

**ENROLL TODAY!**

[aet.waketech.edu](http://aet.waketech.edu)



@WakeTechCC

# WELDING TECHNOLOGY



## AAS PROGRAMS

Welding Technology (A50420)



## DIPLOMA PROGRAM

Welding Technology (D50420)



## CERTIFICATE PROGRAMS

Welding Technology (C50420B)

Fabrication Design (C50420C)

Computer Controlled Welding (C50420D)



## JOB OPPORTUNITIES

Welders can find employment in fabrication shops, manufacturing facilities, structural welding (buildings, ships, bridges, railcars, etc.), pipe welding in chemical, petroleum, and nuclear applications, aerospace manufacturing and maintenance, robotic technicians involved with programming and operating, and welding related self-employment.

# 26%

## PROJECTED JOB GROWTH

The U.S. Bureau of Labor Statistics reports that the need for welders is expected to grow by 26 percent by 2020. This makes welding one of the fastest growing professions in America. The welding industry offers higher than average starting pay, good benefits and a bright future.

[aet.waketech.edu](http://aet.waketech.edu)