

WELDING

Location:

FCAVC, Kendallville, IN

Course Description:

The Vocational Welding program is designed to prepare students to join the workforce or continue their education. The main emphasis is placed on theory and practice of shielded metal arc welding, shielded metal gas welding, gas tungsten, arc welding, plasma arc cutting and oxyacetylene cutting. Students are also instructed on safely setting up and operating horizontal saws, chop saws, ironworkers, power shears, drill presses and brakes and hand grinders. The equipment used is of the latest technology available with the tigs and migs having computerized pulse capabilities. The welding program follows the American Welding Society (AWS) curriculum, which offers students the opportunity to earn AWS, Level I Certification. This certification will be recognized throughout the United States, Canada and much of the world.

Program Duration:

This program is open to juniors and seniors who may enroll for one or both years. It is recommended that students consider this program for two years for advancement into related post-secondary and apprenticeship programs. The instruction is scheduled for three hours daily.

Credits:

Students enrolled in welding receive credit based upon the type of schedule offered at each school. Students may earn up to 15 hours of dual credit through Ivy Tech Community College.

Enrollment Procedure:

Students need to contact their Guidance Counselor for an application.

Fees:

Approximately \$95 each year.