

Program Description:

The Welding Technology curriculum combines not only advanced welding skills but related technical courses designed to prepare students for employment as welders, welder-fitters, specialist welders, or ultimately, welding supervisors, analysts, inspectors, and welding technicians. The American Welding Society standards are stressed.

Admission Requirements:

There are no specific admission requirements for this program. Welding coursework requires reading and a level of math proficiency. Certain general education coursework requires specific measures for placement. See www.jeffco.edu/future-students/admissions/math-english-placement or consult an advisor for more information.

Department Faculty Advisors: Joe Candela

Associate Dean: Maryanne Angliongto _____

Employment Outlook/Median Salary*:

Career	Degree Level Required	** Growth	Median Annual Salary
Welders, Cutters, Solderers, and Brazers	High School Diploma, Post-Secondary Preferred	5%	\$39,390
Ironworkers	High School Diploma, Post-Secondary Preferred	13%	\$51,320
Pipefitters	High School Diploma, Post-Secondary Preferred	16%	\$52,590

**Employment information based on current Bureau of Labor Statistics Occupational Outlook Handbook. **Projected % of change in employment 2016-2026; the average for all occupations is 7%.*

Jefferson College Program Highlights:

In 2011 the Jefferson College Welding Technology program underwent a major renovation. The welding lab was relocated to its current location where new welding machines were purchased to keep up with today’s latest welding technology. Along with new machines, a state of the art fume removal system was installed to maintain a healthy environment ensuring the safety of our students. Other equipment upgrades include a Lincoln Electric virtual welding machine, Torchmate automated plasma cutter, ¼” capacity hydraulic sheer, and horizontal band saw. The Jefferson College Welding Technology program is an AWS SENSE certified school as well as a certified AWS Educational Institutional Member. The program also participates annually in the Skills USA program.

Transfer Information:

Courses with this symbol are guaranteed to transfer to any public college or university in Missouri.

Pursuing a higher degree? Get Tf1 0 0 1 162.62 109.34 Tm0 G 0.0182 Tc(et)JTJET@.00000912 92 10913(be reW* nBT/F (0 1 1