



Welding Technology (5789) | Career Certificate

PROGRAM DESCRIPTION

In the Welding Technology Career Certificate (C.C.) program, experienced faculty teach welding theory and processes. Beginning with industry safety requirements, SMAW (stick) plate and pipe welding, GMAW (mig) steel and aluminum welding, FCAW (flux core) welding and GTAW (tig) plate and pipe on steel, instruction combines classroom training and hands-on practice so graduates are prepared to meet rigorous industry standards and certification testing.

ENTRY REQUIREMENTS

- U.S. citizen or legal immigrant
- Submit completed program application
- Submit TABE scores (or documentation of exemption)
- Check the catalog to learn about all course and program prerequisites

AT-A-GLANCE

- 1,050 Clock/Contact Hours
- Financial Aid Available
- Face-to-Face Courses

CONTACT

trades@fscj.edu
(904) 633-8292

Apply online at fscj.edu/admissions.

FREQUENTLY ASKED QUESTIONS

When can I start?

FSCJ enrolls students year-round.

Where are the educational courses held?

General education courses are offered at any of FSCJ's campuses and centers, as well as online. The professional core courses for this program are offered at FSCJ Downtown Campus.

What is the cost of the program?

Many students attending FSCJ qualify for financial aid, which can greatly reduce out-of-pocket expenses. This program is Federal financial aid eligible. *The approximate cost of tuition and fees is \$3,066.**

Besides tuition and fees, students have to pay for things like living expenses, transportation, supplies and books. Book costs vary widely by program and course selection as well as choice of electives; students are encouraged to budget about \$60 per credit hour.

**Tuition reflects Florida resident rates and are subject to change. Certain classes that require labs may have additional fees for lab supplies. Additional fees are published in the class schedule.*

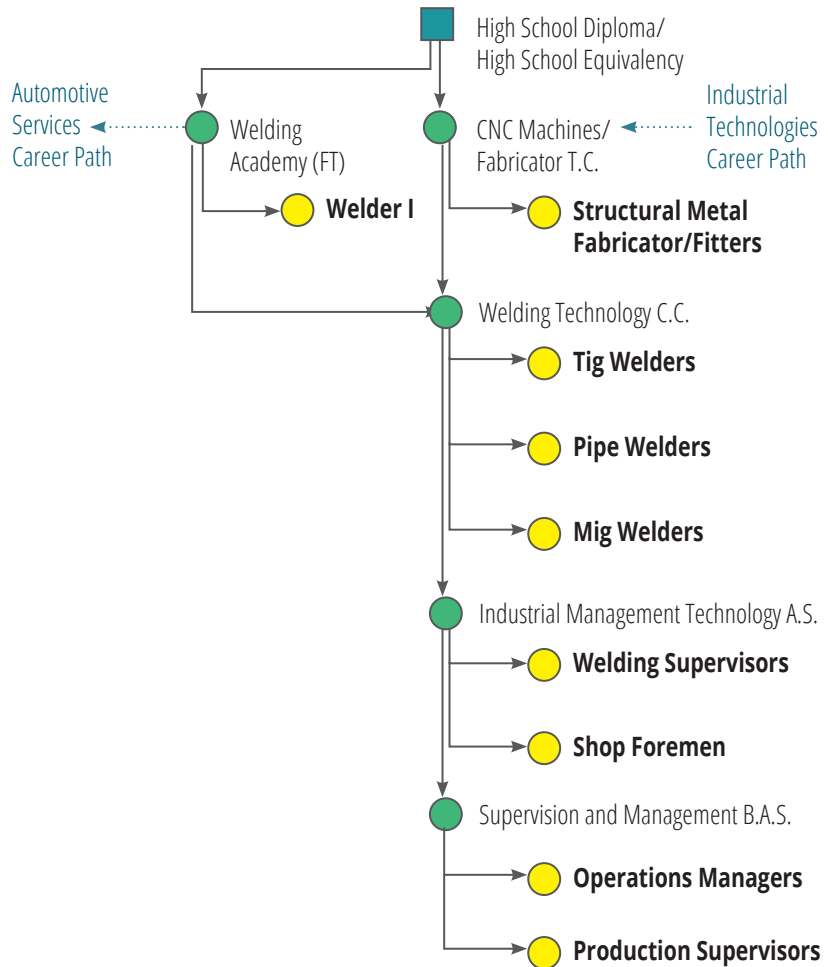
What other programs are related to the field?

Students who have an interest in the Welding Technology (C.C.) may also be interested in Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R) (C.C.)

Where can I get more information about potential careers?

Research local job opportunities, wage data, career paths and market trends at fscj.emsicareercoach.com.

CAREER PATHWAY



JOB PROFILE

Duval and Nassau Counties

Welders, Cutters, Solderers and Brazers

Local employment	1,038
Number of job openings	120/year
10-year job growth	6%

Expected salaries by area and occupation may be found at bls.gov

Potential employers:

- Venture Dynamics
- Mayo Clinic
- M&M Machine & Fabrication
- Fox Manufacturing
- SEMA Construction