

## About the Program

The Career Certificate (C.C.) in Welding Technology prepares students for careers in many areas including shipbuilding, paper mills, power plants, aerospace, automobile manufacturing and construction.

**Note:** If you are considering employment in a state other than Florida, please visit <https://www.fscj.edu/academics/license-disclose> to determine if this program will meet the selected state's educational requirements to sit for licensure or certification testing.

This program requires **1,050 contact/clock hours** that must be completed and documented. Students should also understand and accept the attendance requirements prior to enrolling in this career certificate program. This program **is eligible** for financial aid.

## Program Accreditation

The program is NATEF accredited in areas B2 through B5 for Automotive Service Excellence (ASE) and will prepare you for ASE Certification Exams.

## Program Requirements

Students must fulfill all requirements outlined in the college catalog.

## Important for You to Know

**Adult Basic Skills** are a major criterion in students' completion of the program. For more information, please see an advisor.

**This academic roadmap does not include** career certificate graduation requirements.

**Full-time day program** classes begin in the Fall Term and are held Monday through Thursday, 7 a.m.-4 p.m., for 8 months.

**Part-time evening program** classes are typically held Monday through Thursday, 5 p.m.-9 p.m. (schedule subject to change) for 16 months. The curriculum for both programs is identical.

**Related Career Options** may include the following: LUA234 apprentice, ship yard welding, cutters, solderers, and brazers. The curriculum will prepare you to test T2, G2-G5 and with ceramic backing

Upon successful completion of the program, students may receive **articulated college credit** toward the Industrial Management Technology (A.S.) degree.

## Additional Information

- ⇒ **Program Information**, including advisor contact details: <https://www.fscj.edu/5789>.
- ⇒ **Career Certificate Information**, including graduation requirements: <https://catalog.fscj.edu/academics/degree-certificate-programs/career-certificate-programs>.
- ⇒ **Program Requirements:** <https://catalog.fscj.edu/programs/5789>.

## Program Curriculum

Prior to enrolling in classes, students are strongly encouraged to attend a program information session to fully understand the career pathway. An **academic advisor meeting** is also suggested to develop an individual academic plan.

Course	Contact Hours
PMT 0070 - Welder Assistant I	75
PMT 0070L - Welder Assistant I Lab	75
PMT 0071 - Welder Assistant II	50
PMT 0071L - Welder Assistant II Lab	100
PMT 0072 - Welder SMAW I	50
PMT 0072L - Welder SMAW I Lab	100
PMT 0073 - Welder SMAW II	50
PMT 0073L - Welder SMAW II Lab	100
PMT 0074 - Welder	225
PMT 0074L - Welder Lab	225