

SOUTH FLORIDA State College

LEARN WELDING

Receive training from seasoned industry experts who have devoted years to honing their skills. Enroll at South Florida State College to obtain your certification as a proficient welder.



- **Short-term Training**
- **Thriving Industry**

For More Information

863-784-7051

corporatetraining@southflorida.edu

Online Course Disclaimer: The fees for online courses may vary. The tuition stated reflects the cost at the time the catalog was created.

In-Person Course Disclaimer: Students that are registered and paid will receive first priority for enrollment in the course.
Enrollment numbers must be achieved in order for course to be offered. All classes are subject to change. No refunds after class begins or for unsatisfactory grades.

Building a Successful Career in Welding

A strong foundation is crucial to a successful career.
Embark on your welding pathway at South Florida State College.

Why select SFSC for Welding?

- Simple registration
- Short-term training
- Hiring assistance
- OSHA safety certification
- Hands-on learning
- Simulators and Miller Pipeworx Multi-process Welders
- Free tuition opportunities**

Welding

Basic Welding Program

Day Class: 700 hours - 4 Months
Night Class: 700 hours - 6 Months

SFSC Certification
NCCER Welding Certification - Level 1 & 2
OSHA 10
OSHA Forklift Certification
(included with tuition)
American Welding Society (AWS) - 3G Certification - FCAW Plate
Basic Welding PPE & Tool Set

Get Hired or Continue Education

Advanced Welding

Day Class: 700 hours - 4 Months
Night Class: 700 hours - 6 Months

SFSC Certification
American Welding Society (AWS) - 6G Certification
Basic Welding PPE & Tool Set

Get Hired or Welding Apprenticeship

Stats from a local partner:

Welders on average earn $34,190 in Florida. 10% of workers earn $29,750 or less. 10% of workers earn $51,690 or more.

Employer Partnerships

- Air Products
- Crown Roof Tiles
- Ironworkers Local 808
- Moss Solar
- MYCO Trailers
- Springer-Peterson Roofing
- Seahawk Industries
- US Sugar

Free Tuition

***We partner with several programs that offer FREE TUITION to qualified applicants.*

- Open Door Grant - apply at: southflorida.edu/opendoorgrant
- CareerSource Heartland - For those living in Highlands, Hardee, DeSoto, or Okeechobee, and age 18 or older.
  - (863) 385-3672 ext. 1328
- Military and Veteran Benefits
  - (863) 784-7128
- Farmworker Career Development - Helps individuals and their households who worked in agriculture during the past two years.
  - (863) 784-7166
- Vocational Rehabilitation - Helps those with disabilities get or keep a job.
  - (863) 593-6261

Employers

- The welding program may be customized for a business to elevate their employee's skills.
- Call today for a training plan to meet the needs of YOUR business.
- To advertise your job opportunity for free on College Central Network and connect with SFSC students and other college students around the state, contact SFSC's Career Development Center at 863-784-7410.

Contact us today!

Ron Baatz, Coordinator, Welding
863.784.7051
baatze@southflorida.edu
2251 N. E. Turner Ave., Arcadia, FL 34266
Like us on facebook at SFSCCCE
Visit southflorida.edu/welding

NO APPLICATION OR FAFSA REQUIRED.
ASK US HOW TO GET STARTED
AS SOON AS TODAY!

SCAN ME

FOR COURSE DATES!

BUILD YOUR FUTURE!

Schedule for Welding

Spark up your career adventure!

- **Principles and Practices of Welding**
- **Advanced Welding**



Principles and Practices of Welding - $7,500 (Deadline to register is 30 days prior to start date) WLZ-0100

This program offers classroom instruction with hands-on laboratory experiences to teach students the principles of welding. The course is designed so students learn in a simulated work environment helping them become successful in several different areas of welding such as construction, fabrication, and shop manufacturing. Students are required to wear SFSC Welding uniform shirt, blue jeans, and safety shoes to every class. It is also required that students complete a 10-hour OSHA safety course before they may participate in lab activities. Upon completion of the 10-hour OSHA safety course, students will receive a certificate of completion and wallet size card. Students will be introduced to SMAW (stick), inert gas-shielded welding methods (MIG & TIG), Air Carbon Arc Gouging, Oxyfuel, and Plasma Arc Cutting, as well as a variety of hand and power fabrication tools. Upon completion, students have the opportunity to become an American Welding Society (AWS) FCAW (flux-core) 3G Certified Welder. Protective gear, three (3) SFSC Welding uniform shirts, basic welding tools, textbooks, 10-hour OSHA safety course, OSHA certified forklift operator course, and AWS Welder Certification fee is included in the cost of the course. Students will be responsible for purchasing ANSI Approved safety shoes (steel or composited toe boots) that must be worn during training. Call **863-784-7051** to discuss scholarship opportunities. To register, call **863-453-6661**.

Campus	Building/ Room	CRN	Dates	Days	Time
DeSoto	B 108	29917	Jan. 8 - April 28, 2027	M-S	8:30 a.m. - 4:30 p.m.
DeSoto	B 108	29918	Jan. 8 - June 30, 2027	M-S	5:30 p.m. - 10:30 p.m.

Advanced Welding - $7,500 WLZ-0101

The Advanced Welding course is designed to further enhance those that have completed Principles and Practices of Welding and obtained an American Welding Society (AWS) 3G Certification with the goal of achieving a higher welding certification. This program offers laboratory instruction with hands-on experiences to train in SMAW (stick), and inert gas-shielded welding methods (MIG, TIG, & FCAW), in the advanced 6G position. Students will also have the ability to enhance previously learned skills such as Air Carbon Arc Gouging, Oxyfuel Cutting, and Plasma Arc Cutting, as well as the use and safe practices of a variety of hand and power fabrication tools. Upon becoming proficient in FCAW welding students will have the chance to obtain an American Welding Society (AWS) 6G certification. Students are required to wear SFSC Welding uniform shirt, blue jeans, and safety shoes to every class. Protective gear, three (3) SFSC Welding uniform shirts, basic welding tools, and AWS Welder Certification fee are included in the cost of the course. Students will be responsible for purchasing ANSI Approved safety shoes (steel or composite toe boots) that must be worn during training. Call **863-784-7051** to discuss scholarship opportunities and eligibility into advanced program.

SOUTH FLORIDA State College

INTRODUCTORY COURSES

IN WELDING

Women in Welding - $1,850

This woman only program offers classroom instruction and hands-on laboratory experiences to teach women the basics of welding. After developing basic Oxyfuel Cutting, SMAW (stick) and GMAW(MIG) welding knowledge in the classroom, you will cut, grind and learn basic welding techniques. Students will also use hand and power fabrication tools during weld preparation, repair, and metal finishing. Students are required to wear ANSI Approved safety shoes (steel or composited toe boots) that must be worn during training, blue jeans or cotton pants and safety shoes to every class. Welding tools (4.5-inch electric grinder, chipping hammer, and welding pliers) and protective gear (welding helmet, safety glasses, welding gloves, and welding jacket) are included in the cost of the course. Upon completion of the course students will receive a certificate of completion. This 40-hour class is limited to 6 female students. Call **863-784-7051** with questions regarding the course.

Campus	Building	Room	CRN	Prefix	Dates	Day	Time
DeSoto	B	104	T.B.A.	WLZ 0102	Call 863-784-7051	T.B.A.	T.B.A.

Ag Welding - $1,850

The course is designed for farm workers interested in basic field welding and repair. This program offers classroom instruction and hands-on laboratory experiences to teach students the basics of welding for farmworkers. After developing basic Oxyfuel Cutting, SMAW (stick) and GMAW(MIG) welding knowledge in the classroom, you will cut, grind and learn basic welding techniques. Students will also use hand and power fabrication tools during weld preparation, repair, and metal finishing. Students are required to wear ANSI Approved safety shoes (steel or composited toe boots) that must be worn during training, blue jeans or cotton pants and safety shoes to every class. Welding tools (4.5-inch electric grinder, chipping hammer, and welding pliers) and protective gear (welding helmet, safety glasses, welding gloves, and welding jacket) are included in the cost of the course. Upon completion of the course students will receive a certificate of completion. This 40-hour class is limited to 6 students. Call **863-784-7051** with questions regarding the course.

Campus	Building	Room	CRN	Prefix	Dates	Day	Time
DeSoto	B	104	T.B.A.	WLZ 0102	Call 863-784-7051	T.B.A.	T.B.A.

Introduction to Welding Art - $1,850

The course is designed for students interested in creating welding art. This program offers classroom instruction and hands-on laboratory experiences to teach students the basics of metal art. After developing basic Oxyfuel Cutting, SMAW (stick) and GMAW(MIG) welding knowledge in the classroom, you will cut, grind and learn basic welding techniques. Students will also use hand and power fabrication tools during weld preparation, repair, and metal finishing. Students are required to wear ANSI Approved safety shoes (steel or composited toe boots) that must be worn during training, blue jeans or cotton pants and safety shoes to every class. Welding tools (4.5-inch electric grinder, chipping hammer, and welding pliers) and protective gear (welding helmet, safety glasses, welding gloves, and welding jacket) are included in the cost of the course. Upon completion of the course students will receive a certificate of completion. This 40-hour class is limited to 6 students. Call **863-784-7051** with questions regarding the course.

Campus	Building	Room	CRN	Prefix	Dates	Day	Time
DeSoto	B	104	T.B.A.	WLZ 0102	Call 863-784-7051	T.B.A.	T.B.A.

INDUSTRIAL COURSES

BIG IMPACT

Customized Welding Training for Your Business

- SFSC offers customized on-site welding training tailored to meet the specific needs of your business. Our expert instructors deliver hands-on training directly at your facility, focusing on critical skills such as MIG, TIG, and stick welding, as well as advanced techniques like pipe welding and fabrication. We help your team close skills gaps and enhance their proficiency, ensuring they are equipped with the latest welding techniques and industry best practices—all within the convenience of your own location or ours!

Let us develop a training plan for you, **863-784-7051**.

Certified Forklift Driver Training - $199

Campus	Room	CRN	Prefix	Dates	Day	Time
Crews Center	105	26858	TRZ 0004	May 10, 2025	S	8 a.m. - 4 p.m.

To operate a forklift, drivers need to learn the skill and gain experience to operate heavy machinery safely. South Florida State College offers forklift driver training that meets OSHA Standard 1910.178. Session one is forklift safety training and is conducted in the morning. Session two is the driver training and will be conducted in the afternoon. Certified forklift driver students must be age 18 or older and have a valid driver's license. To register, call **863-453-6661**.
We can offer this course at your business, call **863-784-7008** for more details.

Occupational Safety and Health Administration (OSHA) 10-hour General Industry - $159

Campus	Room	CRN	Prefix	Dates	Day	Time
T.B.A.	T.B.A.	T.B.A.	TIZ 0014	T.B.A.	T.B.A.	T.B.A.

The OSHA outreach training program for general industry provides instruction for workers and employers on the recognition, avoidance, abatement, and prevention of safety and health hazards in the workplaces in general industry. Through this training, OSHA helps to ensure that workers are more knowledgeable about workplace hazards and their rights.
To register, call **863-453-6661**. We can offer this course at your business, call **863-784-7008** for more details.

Search careertraining.southflorida.edu for Career Training and Ed2go.com/sfsc for Quick Courses



Online courses for a career in ADVANCED MANUFACTURING

South Florida State College

COURSE FEATURES:

- 24/7 Access
- Certificate of Completion
- Student Advisors Included
- Books and Materials Included
- Payment Plan
- Industry Recognized Credentials

CNC Machinist
195-hours $2,245
Prepare for various CNC positions including machine operator, lathe operator and mill operator while learning all the basic and skills necessary.

Composites Technician
100-hours $1,995
Prepare for such jobs as fabricator, operator technician production associate and tem assembler.

Die Setter
100-hours $1,695
Students learn the basics of stamping, press brakes and system motor controls, all skills that will help prepare them for a career in die setting.

Electrical Technician
120-hours $2,845
(Tools Included)
Learn the math, inspection, safety, quality, automation and motor controls necessary to successfully become an electrical technician.

Engineering Technician
330-hours $1,995
Prepare to become an engineering technician, a significant and important role in advanced manufacturing.

Maintenance Technician
250-hours $3,095
Gain a thorough understanding of how machines and systems function to keep them running.

Manual Machinist
205-hours $1,695
Students will learn workholding, math, inspection, safety and more.

Mechatronics
180-hours $1,995
Learn math, inspection, safety, quality, electrical systems, automation, mechanical systems, fluid systems, rigging and welding.

Press Operator: Cold Stamping
100-hours $1,495
Learn the skills necessary for cold press operating along with the basics of advanced manufacturing.

Press Operator: Hot Stamping
100-hours $1,495
This program provides an intensive overview of skills necessary for hot stamping press work.

Process Technician
165-hours $1,995
A process technician is involved throughout the manufacturing process, and this course teaches all the necessary skills.

Quality Inspector
100-hours $1,995
Learn the required skills to be a quality inspector to ensure products being produced are meeting the quality standards for production.

Robotics Technician
155-hours $1,695
Robotics are being used more than ever in production jobs. Learn the skills necessary to become a robotics technician to help keep these machines running at optimum levels.

Tool and Die Maker
160-hours $1,995
From math fundamentals and basics to quality and manufacturing management, learn everything necessary to be successful as a toolmaking and die maker.

Toolmaker
160-hours $1,695
This program provides an intensive overview of skills necessary for toolmaking.

Level up your career with advanced training courses you can complete online in just 3 to 18 months!

To learn more and enroll, visit:
careertraining.southflorida.edu

SFSC Corporate & Community Education

Serving Highlands, Hardee and DeSoto counties for almost 60 years!

Career Path Planning



01 Self-Assessment

- Resume Building.
- Dress for Success.
- Practice Interview Skills.
- Know your strengths and weaknesses.

02 Research Career Options

- Explore the right career path for you!
- Take a free assessment at sfsc.kuder.com. Activation Code: J6568273NVJ

03 Build Skills to Succeed

- Identify short-term training and long-term goals, including soft skills and technical skills.
- No college application or FAFSA required for these short-term programs.

04 Network Building

- Explore Job Opportunities: Develop and maintain industry connections through networking events, career fairs, professional organizations, and a strong LinkedIn presence.
- Keep up with continuing education and professional development.

SFSC Campus and Center Locations

Highlands Campus
600 West College Drive
Avon Park, FL 33825

Hardee Campus
2968 U.S. 17 North
Bowling Green, FL 33834

DeSoto Campus
2251 N.E. Turner Avenue
Arcadia, FL 34266

Lake Placid Campus
500 East Interlake Boulevard
Lake Placid, FL 33852

South Florida State College

Crews Center
Truck Driving Academy
Construction Academy
200 U.S. Highway 27 South
Avon Park, FL 33825

southflorida.edu/corporate training

South Florida State College is an equal access/equal opportunity institution. South Florida State College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award the associate and baccalaureate degree. Contact SACSCOC at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of South Florida State College.