

**Withlacoochee Technical College  
2019-2020  
Welding Technology**

**In this program you will learn:**

- Basic and advanced welding
- Shop and personal safety
- Flux-core arc welding (FCAW or FCA)
- Shielded metal arc welding (SMAW); metal inert gas welding (MIG)
- Proper use of welding equipment and products
- Tungsten inert gas (TIG) welding
- Gas metal arc welding (GMAW); gas tungsten arc welding (GTAW)
- Welding in flat, vertical, and overhead positions

**Industry Certifications:**

American Welding Society (AWS), National Center for Construction Education and Research (NCCER)

**Admissions Requirements**

- 1 Complete a WTC application & pay application fee
- 2 Take basic skills test
- 3 Apply for financial aid, *if eligible*
- 4 Meet with a counselor/career advisor
- 5 Pay non-refundable registration fee
- 6 Purchase books and supplies

**Certificate Requirements**

- 1 Attain a grade of "C" or better (2.0 GPA)
- 2 Complete the required curriculum
- 3 Settle all school debt including returning textbooks for high school students
- 4 Meet Florida Basic Skills requirements
- 5 Receive the instructor's recommendation

If you have a disability and require accommodations, please contact Student Services. Most programs are approved for Veterans Educational Benefits. Financial Aid may be available for those who qualify.

<b>Statewide Annual Wages Based on Florida Department of Economic Opportunity</b>	
Entry	\$28,282
Experienced	\$43,447

**Employment Opportunities:**

Register at [EmployFlorida.com](http://EmployFlorida.com)

[Onetonline.org](http://Onetonline.org) has descriptions of occupations for use by job seekers and students.

**WTC MISSION STATEMENT:** To provide the highest quality academic and technical education for current and emerging careers in a competitive workforce.

**WTC VISION STATEMENT:** To be a nationally recognized technical college of choice providing innovative high-tech education to advance the future of our community.

Campus Location: 1201 West Main Street Inverness, Florida 34450

Phone Number: (352) 726-2430

Visit our [website](http://www.wtcollege.org) at [www.wtcollege.org](http://www.wtcollege.org)

