

Welding, Construction and Environment

Welding Certification

Train using GMAW (MIG) and master the art of fusing metal to metal with intense heat created by an electric arc. The course also covers shop safety and health, drawing and welding symbols, thermal cutting processes, and welding inspection and testing.

Successful completion prepares you to take the AWS SENSE Level 1 Entry Welder certification exam. Students can be assured the training they receive is based on national standards and guidelines. (125 hours) (XOC 561)

Jan. 22 - Apr. 25	T/Th/Sa	6 pm - 10 pm	\$1525
June 4 - Aug. 31		8 am - noon	

Note: Cotton long sleeve shirt, long pants, and leather boots are required. Class is available at ATC and Wagener-Salley High School.

GTAW and Maintenance Welding

Gas Tungsten Arc Welding (GTAW) Basic TIG

Gas tungsten arc welding (GTAW), also known as tungsten inert gas (TIG) welding, is an arc welding process that uses a tungsten electrode to produce the weld. Build on your basic welding skills and knowledge with this course on TIG welding. This course includes an intro to TIG welding, lab safety and practical hands-on demonstration and practice to hone your skills. (75 hours) (XOC 562)

Prerequisite: Basic Welding (or equivalent)

Apr. 28 - June 29	M/W/Sa	6 pm - 10 pm	\$829
		8 am - noon	

*All Welding classes also meet every other Saturday.

Other Construction and Environmental

Forklift Operator

Learn regulatory overview, engineering principles, operator responsibilities, safe operating rules, and maintenance and inspections. (12 hours) (KIT 551)

Feb. 9 - Feb. 16	Sa	8 am - 5 pm	\$173
Apr. 20 - Apr. 27	Sa	8 am - 5 pm	\$173

Wastewater Technician Level D

Learn the practical aspects of operating and maintaining wastewater treatment plants, emphasizing safe practices and procedures. Learn to operate and maintain racks, screens, comminutors, sedimentation tanks, trickling filters, rotating biological contactors, package activated sludge plants, oxidation ditches, ponds, and chlorination facilities. You will also learn to analyze and solve operational problems and to perform mathematical calculations relating to wastewater treatment process control. (40 hours)

Successful completion prepares you to sit for the South Carolina Level D Exam.

Wastewater CEUs Attention wastewater distribution, treatment, and collection operators. Get the CEUs you need to maintain SC LLR. (KIT 776)

Jan. 28 - Feb. 27	M/W	5 pm - 9 pm	\$500
-------------------	-----	-------------	-------

NCCER Construction Core

Gain the core skills for the construction industry including intro to construction, basic safety, construction math, hand and power tools, blueprint reading, materials handling and rigging. (100 hours) (XOC 813)

Jan. 29 - Apr. 25	T/Th	5 pm - 9 pm	\$955
-------------------	------	-------------	-------

BONUS - Job Fair!

We will hold an invitation-only Job Fair with area employers for successful graduates of this program! Meet your next employer at ATC!

Wastewater CEUs

Attention wastewater distribution, treatment, and collection operators. Get the CEU's you need to maintain SC LLR Environmental Certification. (6 hours) (KIT 999)

March 20	W	9 am - 4 pm	\$149
----------	---	-------------	-------



Register Today!

Name _____

Organization _____

Social Security# _____

Address _____

City _____ State _____ Zip _____

Phone _____

E-Mail Address _____

Date of birth _____

GMAW MIG Welding \$1525

Forklift Operator \$173

GTAW or TIG Welding \$829

NCCER Construction \$955

Wastewater Technician \$500

Wastewater CEU \$149

Check MasterCard Visa

Account # _____

Exp. Date _____ 3 digit code on back _____

Signature _____

HOW TO REGISTER

BY PHONE: Call (803) 593-9954, ext. 1230
Registration hours are from 8 am to 6 pm
Monday-Thursday and 8 am to 5 pm on Friday.

BY FAX: Fax registration is available 24 hours a day, 7 days per
week. Be sure to fax your fully completed enrollment form
with credit card information provided to (803) 593-8051.

BY MAIL: Complete the registration form above, attach your check
or money order and mail to the address listed below.

IN PERSON: Go to the 700 Building; Room 714 to open the
doors to your success!

Aiken Technical College

Training and Business Development
P.O. Drawer 696, Aiken, SC 29802

Join us on Facebook!

www.facebook.com/AikenTCollege



The Training and Business Development Division (TBDD) of Aiken Technical College

- Providing quality non-credit courses and programs for lifelong learning
- Courses are open to everyone
- Courses are designed to improve existing skills or help you toward a new career

Tuition & Fees:

- Courses have varying tuition and fees
- Cash, check, Visa, MasterCard, or purchase orders accepted
- A \$5 parking/technology fee is included in the tuition
- Textbooks may be purchased at the ATC Bookstore.

MyCAA

The Department of Defense is now offering up to \$4000 to military spouses who want to pursue licenses, certificates, certifications or Associate's Degrees (excluding Associate's Degrees in General Studies, Liberal Arts, and Interdisciplinary Studies that do not have a concentration) necessary for gainful employment in high demand and high growth Portable Career Fields and Occupations.

Cancellation Policy:

- All students withdrawing from a course or transferring to another course must notify Aiken Technical College 72 hours before the course begins.
- Students withdrawing from a course three days before the course begins will receive an 85% refund of the course fee.
- No refunds will be given on or after the course start date.
- Applicable College fees are nonrefundable.



For more information please contact:

Training and Business
Development Division
Aiken Technical College
P.O. Drawer 696
Aiken, SC 29802

803-593-9231 ext. 1230

www.atc.edu

Welding CONSTRUCTION & ENVIRONMENT



at
**Aiken Technical
College**