



Welding

Career Programs at Danville Area Community College
Financial Aid eligible degree program

Welding is the most common way of permanently joining metal parts. In this process, heat is applied to metal pieces, melting and fusing them to form a permanent bond. Because of its strength, welding is used in shipbuilding, automobile manufacturing and repair, aerospace applications, and thousands of other manufactured products. Welding is also used to join beams when constructing buildings, bridges, and other structures. It is also used to join pipes in pipelines, power plants, and refineries. Types of welding include manual welding, semi-automatic welding, and automated welding. The work of arc, plasma, and flame cutters is closely related to that of welders. However, instead of joining metals, cutters use the heat from burning gases or an electric arc to cut and trim metal objects to specific dimensions.

NOTE: All welding classes are taught as open entry/open exit. Students move from one course to the next as they satisfy the objectives and meet the skill levels of each class.

Program Specific Courses Selected from the Following:

Welding Certificate:

- Blueprint Reading
- Two Welding Electives

Advanced Welding Certificate:

- Blueprint Reading
- Welding Equipment & Codes
- Two Welding Electives

Welding Electives:

- Gas Welding
- TIG Welding
- MIG Welding
- Arc Welding
- Plasma Arc Welding & Cutting

Job/Employment Information:

Where Can You Find a Job? Heating, air conditioning, and refrigeration technicians work for heating and air conditioning companies, mechanical construction firms, refrigerator manufacturers, contracting firms, governments, schools, and retail repair shops. Many work as after-sales support staff for manufacturers.

Expected Salary Range: For the most current salary information visit www.ilworkinfo.com.

Visit our website at www.dacc.edu or contact us at 217-443-DACC (3222) for more information. TDD/TTY 217-443-8701



STEPS TO REGISTER:

- 1. Application
- 2. Placement Test
- 3. Register

WAYS TO PAY:

- 1. Pay in full with cash, check, Visa or MasterCard
- 2. Student Financial Aid. Eligibility must be determined by payment due date.
- 3. FACTS Payment Plan. (Interest Free!)
- 4. Apply for Athletic and/or Academic Scholarships.
- 5. Employer paid or other third party payment such as JTP, TAA, etc.

PROGRAM SPECIFIC COURSES:

Check out the DACC website under www.dacc.edu to find out what specific courses you will be taking for this program of study.

Courses are offered in many different formats to meet individual schedules: Day, Evening, Weekend, Traditional, Online, Video or Interactive Video.

WHO TO CALL:

Admissions/Registration	443-8800
Advisement/Counseling	443-8750
Assessment Center	443-8708
Bookstore	443-8759
Career Services Center	443-8597
Child Development Center	443-8833
Financial Aid	443-8761
GED/ESL/Adult Ed	443-8782
General Information	443-3222
Orientation	443-8750
Student Support Services	443-8853

**Please come visit the DACC Campus!
Call 443-8750 to schedule a tour.**

Visit our website at www.dacc.edu or contact us at 217-443-DACC (3222) for more information.
TDD/TTY 217-443-8701

**Endless
Possibilities**



**Danville Area
Community College**

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