



This evening certificate program is designed to give individuals the opportunity to acquire fundamental skills in welding. Coursework includes electrode welding and cutting processes and welding symbols and specifications. Excellent employment opportunities as entry-level welding apprentices in industry, manufacturing and construction exist throughout the region. Courses in this program can be transferred directly into the Welding Technology diploma curriculum.

#### Approved Courses:

- WLD 110 Cutting Process
- WLD 115 SMAW (Stick) Plate
- WLD 121 GMAW (MIG) FCAW/Plate
- WLD 131 GTAW (TIG) Plate

#### *Offered concurrently only*



# WELDING TECHNOLOGY

## High School Connections

High School Connections (HSC) is a partnership between local high schools and Fayetteville Technical Community College that provides seamless dual enrollment educational opportunities for high school students in order to accelerate completion of college certificates, diplomas, and associate degrees that lead to college transfer or provide entry-level job skills.

### HERE'S WHAT YOU NEED TO KNOW

- **Offered:** College Transfer (CT) or Career and Technical Education (CTE) courses. Most CTE programs will lead to a community college certificate.
- **Required:**
  - High School juniors and seniors ONLY
  - Unweighted GPA of 2.8 on High School Courses
    - OR Testing pre-requisites (i.e. PSAT, SAT, PACT, ACT, etc)
    - OR a waiver letter from the high school (for CTE's without UGETC courses only)
- **Schedule:** Most classes will run 1:00-3:00 Monday – Friday and will follow the Cumberland County Schools schedule for holidays
- **Transportation:** Cumberland County Schools will offer transportation to FTCC from most of their comprehensive high schools. See your counselor for details.
- **Cost:** Tuition is waived. Students pay textbook/supply cost (uniforms and special equipment)
- **Graduation:** CTE certificate completers will graduate from FTCC in May of each year.
- **More info:** A complete listing of HSC offerings can be found on our website at:

<http://www.faytechcc.edu/academics/high-school-connections>

**TO FIND OUT HOW YOU CAN REGISTER  
FOR HIGH SCHOOL CONNECTIONS CLASSES,  
SEE YOUR HIGH SCHOOL COUNSELOR TODAY!**