

# BEGIN YOUR CAREER IN SKILLED TRADES TODAY!

## Train to become an Entry-Level Welder

Boys & Girls Clubs of Greater Milwaukee's Brighter Futures program in partnership with Cutting Edge is proud to offer an entry-level welder training program for high school students.

There is strong demand for trained welders across the country. A career in welding is possible in aerospace, automotive, construction/infrastructure, manufacturing, railroads, shipping industries and more. This training program is aligned with the American Welding Society's national standards and guidelines.

Participants in the Entry-Level Welder Training Program will gain the skills required to perform and continue learning on the job as a welder. Students will learn about the core elements of welding including:

- Occupational Orientation
- Safety and Health of Welders
- Drawing and Welding Symbol Interpretation
- Shielded Metal Arc Welding (Stick Welding)
- Gas Metal Arc Welding (MIG Welding)
- Flux Core Arc Welding
- Gas Tungsten Arc Welding (TIG Welding)
- Thermal Cutting Processes
- Welding Inspection and Testing

### Program Details:

- Students must be at least 17 years old to participate
- Students will attend class in person at Cutting Edge, 1400 N. 6th St., Milwaukee, 53212.

- Training at Cutting Edge will last nine weeks from Monday through Friday from 2:30 - 4:30 p.m.
  - > Weeks one through three consist of knowledge-based training with a focus on the modules in the textbook and online
- Hands on Clinical Lab: May 9 - June 17, 2022
  - > Weeks four through nine are hands on welding experience where the participant will utilize the knowledge gained to practice welding techniques
- Transportation will be provided to and from school
- Additional employment training prep will be held at BCGM's The Ready Center, 1916 N. Vel R. Phillips Ave., Milwaukee, 53212 for three weeks
- There is no cost for this program, tuition and supplies will be provided
- Total program commitment is 12 weeks

### Upon completion of the program, students will receive:

- Nationally Accredited certificates in four welding processes (SMAW, GMAW, FCAW, GTAW)
- Resume Building
- Letter of Recommendation for Future Employers
- Mock Interview Training
- Employment Referrals/Job Placement

To learn more and to register, email [TeenOutreachAndRecruitmentManagers@bgcmilwaukee.org](mailto:TeenOutreachAndRecruitmentManagers@bgcmilwaukee.org).



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