

**HIGH SCHOOLS****High School Students**

Some courses are available to high school students.

Adult Students

Please contact the MIT Program Coordinator at 503-842-8222 ext:1310.

ASSOCIATE OF APLIED SCIENCE DEGREE**Welding Technology***94 Credits*

TBCC's AAS in Welding Technology will prepare students for a career in welding and welding related fields. The program covers Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Gas Tungsten Arc Welding (GTAW), Oxy-Acetylene, and Plasma Cutting. Students will be prepared to enter welding careers in Industrial Welding, Marine Welding, and Food Industry Welding. In addition, students will be prepared for welding related career fields such as Industrial Millwright, Structural Maintenance, and Agricultural Mechanic. At the end of the program, students will have the opportunity to achieve AWS Certification in a varying degree of welding modalities.

EMPLOYMENT: \$10.75 - \$36.65 / HOUR**PATHWAYS CERTIFICATE****Welding Technology***43 Credits*

TBCC's 1 Year Welding Technology CPC will prepare students for a career in welding and welding related fields. The program covers Shielded Metal Arc Welding (SMAW) and introduces Gas Tungsten Arc Welding (GTAW), Oxy-Acetylene, and Plasma Cutting. Students will be prepared to enter welding careers in Industrial Welding, Marine Welding, and Food Industry Welding. In addition, students will be prepared for welding related career fields such as Industrial Millwright, Structural Maintenance, and Agricultural Mechanic.

EMPLOYMENT: \$10.75 - \$28.00 / HOUR**PATHWAYS CERTIFICATE****Certified Production Technician***13 Credits*

This is an MSSC National Certification. Provides skills and competence in Safety, Quality, Continuous Improvement, Manufacturing Processes & Production, and Maintenance Awareness. This is an entry level certificate.

EMPLOYMENT: \$10.75 - \$15.00 / HOUR**RELATED BACHELOR DEGREE OPTIONS**

Visit: <https://www.oregon.gov/highered/plan-pay-for-college/Pages/public-universities.aspx>