



This one to two-year program students with the skills in welding and related fields. Students learn about blueprint reading, layout and joint design, fabrication, safety, metal preparation and more.

**Credential Opportunities:**

Students who successfully complete our Career Start program will earn credit towards certificates and/or an Associates of Applied Science (AAS) degree at PPSC.

**Desirable skills and aptitudes:**

Basic math, metals shop and drafting.

**Career Opportunities:**

Pipe Welder

Structure Welder

Boilermaker Welder

Aircraft and Missile Welder

Welder Robotic Operator

Welding Inspector

**Potential Courses May Include:**

**WEL 1006 Blueprint Reading for Welders and Fitters (4)**

**WEL 1024 Introduction to Gas Tungsten Arc Welding (4)**

**WEL 2050 Layout & Fabrication (4)**

**WEL 1013 Oxyfuel & Plasma Cutting (2)**

**WEL 1021 Structural Welding (3)**

**WEL 2024 Advanced Gas Tungsten Arc Welding (4)**