## Welding I

## 1/2 Credit

Semester



Welding I is for the student who wishes to know more about joining metals for the home, the farm, recreation, or for a future occupation in industry. Students will learn how to join and cut metals using oxy-acetylene, plasma, stick and wirefeed cutting/welding processes. The student will develop and use safe, efficient work habits to set up welding

equipment correctly, be able to prepare metal for welding or brazing, interpret the effects of heat on metal, read welding symbols, and successfully test welds. There is a material cost to be paid by the student. This course can be taken for technical college credit.

Prerequisite: Metals I

<u>10,11,12</u>