

Associate of Applied Science General Technology - Welding

Concurrent Pathway Checklist

10th Grade

Fall Semester

No Concurrent

Spring Semester

- ☐ [SPCH 10003](#)
Speech
- ☐ [CPSI 10003](#)
Computer Applications (or challenge exam)

11th Grade

Fall Semester

- ☐ [WELD 12344](#)
Intro to Welding and Blueprint
- ☐ [WELD 14544](#)
Layout and Fabrication - Sheet Metal
- ☐ [ENGL 10103](#)
Composition I
- ☐ *ONE Social Science from list below

Spring Semester

- ☐ [WELD 12844](#)
ARC Welding - Basic
- ☐ [WELD 22854](#)
ARC Welding - Advanced
- ☐ [ENGL 10203](#)
Composition II

12th Grade

Fall Semester

- ☐ [WELD 14044](#)
MIG Welding - Basic
- ☐ [WELD 24044](#)
MIG Welding - Advanced
- ☐ [PHSC 10043/10031 OR BIOL 10043/10031](#)
Physical Science or Biological Science
- ☐ [MATH 11003](#)
College Algebra
- ☐ [Challenge](#)
FINN 15201

Spring Semester

- ☐ [WELD 13844](#)
TIG Welding - Basic
- ☐ [WELD 23844](#)
TIG Welding - Advanced
- ☐ Humanities or Social Science from list below
(count as additional 3 out of 6 hours of technical credit)
- ☐ [BUSI 10103](#)
Foundations of Business (count as additional 3 out of 6 hours of technical credit)

*Social Science List:

[HIST 21203](#) U.S. History II
[PSYC 11003](#) General Psychology
[SOCI 10103](#) Introduction to Sociology
[CRJU 10203](#) Introduction to the Criminal Justice System
[PLSC 27533](#) American National Government

