CERTIFICATION AND LICENSING PREPARATION

WELDING CERTIFICATION PREPARATION

Students are introduced to the many welding certifications available by meeting the standards of the American Welding Society codes. This includes instruction on code certification required by the American Petroleum Institute and the American Society of Mechanical Engineers.

Required Courses

| Course | Title | Units |
|--|-----------------------------------|-------|
| Shielded Metal Arc-Welding and Gas Metal Arc-Welding | | |
| WELD 211 | Welding I | 3 |
| WELD 212 | Welding I Practice | 2 |
| WELD 221 | Welding II | 3 |
| WELD 222 | Welding II Practice | 2 |
| Fluxed-Core Welding and Gas Tungston Arc-Welding | | |
| WELD 231 | Welding III | 3 |
| WELD 232 | Welding III Practice | 2 |
| WELD 241 | Welding IV | 3 |
| WELD 242 | Welding IV Practice | 2 |
| AWS Code Exam | | |
| WELD 250 | Welding Certification Preparation | 9 |