

WELDING

[AAS] RECOMMENDED COURSE SEQUENCING

First

Semester [Fall I]

- COMM 1130 Public Speaking **OR** COMM 2120: Interpersonal Communication [3 Credits]
- ENGL 1110 English Composition [3 Credits]
- MATH 1130 Survey of Math [3 Credits]
- Humanities **OR** Arts [3 Credits]
- Social & Behavioral [3 Credits]

TOTAL SEMESTER HOURS: 15

Second

Semester [Spring I]

- WELD 130 Safety & Orientation [2 Credits]
- WELD 131 Flux Cored Arc Welding [2 Credits]
- WELD 133 Symbol/Blueprint Reading [2 Credits]
- WELD 135 Oxy/Plasma Arc Cutting [2 Credits]
- WELD 137 Shielded Metal Arc Weld I [3 Credits]
- WELD 138 Gas Metal Arc Welding I [3 Credits]
- WELD 139 Gas Tungsten Arc Weld I [3 Credits]

TOTAL SEMESTER HOURS: 17

Third

Semester [Summer]

NO SUMMER COURSES

TOTAL SEMESTER HOURS: 0

Fourth

Semester [Fall II]

- WELD 240* Welding Inspect & Testing [2 Credits]
- WELD 241* Gas Metal Arc Welding II [3 Credits]
- WELD 243* Layout & Fabrication I [2 Credits]
- WELD 245* Pipe Welding & Layout I [3 Credits]
- WELD 247* Shield Metal Arc Weld II [3 Credits]
- WELD 249* Gas Tungsten Arc Weld II [3 Credits]

TOTAL SEMESTER HOURS: 16

Fifth

Semester [Spring II]

- WELD 251* Gas Metal Arc Weld III [3 Credits]
- WELD 253* Layout & Fabrication II [3 Credits]
- WELD 255* Pipe Welding & Layout II [3 Credits]
- WELD 257* Shield Metal Arc Weld III [3 Credits]
- WELD 259* Gas Tungsten Arc Weld III [3 Credits]

TOTAL SEMESTER HOURS: 15

TOTAL CREDITS REQUIRED: 63