

Certificate: Basic Welding and Cutting* This certificate is designed to provide the skills necessary for the student to successfully enter the welding field.

Graduates will receive a Certificate of Occupational Proficiency in Basic Welding and Cutting.

The Basic Welding and Cutting certificate is offered at Rifle. See the Course Description section for more information.

_____	WEL 100 Safety for Welders	1
_____	WEL 102 Oxyacetylene Joining Processes	4
_____	WEL 103 Basic Shielded Metal Arc I	4
Minimum Credit Hours Required		9
Minimum Contact Hours Required		202.5

Certificate: Pipe Welding* The advanced welder will gain a better understanding of welding techniques and refine their skills within the welding industry.

Graduates will receive a Certificate of Occupational Proficiency in Pipe Welding.

The Pipe Welding certificate is offered at the West Garfield campus. See the Course Description section for more information.

_____	WEL 230 Pipe Welding I	4
_____	WEL 231 Pipe Welding II	4
_____	WEL 236 Pipe Welding Practices	3
_____	WEL 238 Fabrication of Pipe	3
Minimum Credit Hours Required		14
Minimum Contact Hours Required		315

* Completing both welding certificates will prepare students to take the American Welding Society (AWS) certification exam.