# ountains ACADEMIC MAP

2020-2021

## **Advanced Welding Technology & Pipe Welding**

Certificates

36/19 Credits

#### **Advanced Welding Technology Certificate**

Semester 1 - Fall		Credits	Grade
WELD 106W	Blueprint Reading I	2	
WELD 110W	Math for Welders	2	
WELD 115W	Fundamental Welding Skills and Principles	12	
WELD 125W	Introduction to Metallurgy	1	
WELD 203W	Tools and Tool Safety	1	

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**Total Credits: 18** 

Semester 2 - Spring		Credits	Grade
<b>CAR 101W</b>	Career Readiness	2	
WELD 206W	Blueprint Reading II	2	
WELD 216W	Plasma Cutting Technology	1	
WELD 221W	Advanced Welding Skills and Principles	11	
WELD 226W	Welding Hazard Identification and Assessment	1	
WELD 228W	Survey in Nondestructive Examination	1	

**Total Credits: 18** 

### **Pipe Welding Certificate**

Pipe Welding - Summer		Credits	Grade
WELD 200W	Welding Occupational Health and Safety	2	
WELD 230W	Pipe Welding Skills and Principles	17	

**Total Credits: 19** 

Name: _	 	 	
ID:		 	
Advisor:			

Students completing the Advanced Welding Technology Certificate or Industrial Mechanics Certificate may complete the Pipe Welding certificate during the summer.

#### **Advising Notes**

- Meet with your Academic Advisor every semester.
- Take advantage of Tutoring services.
- Maintain an overall GPA of 2.0 to graduate.
- Check your student email DAILY!