



# WELDING TECHNOLOGY 2017-2018

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Date: \_\_\_\_\_

Complete the following program of study:

<b>Associate in Science Degree</b> <b>(R.837A.AS)</b> <b>Major requirements (28-29 units minimum)</b> <b>A grade of "C" or better is required in the following courses:</b>	units	completed	in progress	planned
MFGT 19V – Cooperative Work Experience – Manufacturing Technology	1			
Select 4-5 units from the following: MFGT 51 – Manufacturing Essentials (5) <b>or</b> MFGT 21 – Blueprint Reading (2) (Fall) <b>and</b> MFGT 22 – Industrial Materials (2) (Fall)	4-5			
MFGT 23 – Electricity (Spring)	2			
MFGT 24 – Hydraulics (Spring)	2			
MFGT 60 – Introduction to Welding (Fall)	5			
MFGT 61 – Intermediate Welding (Spring)	4			
MFGT 62 – Advanced Welding (Spring)	4			
MFGT 63 – Welding Certification Preparation (Spring)	1			
MFGT 80 – Introduction to Machine Shop (Fall)	5			

Note:

- Industrial Technology 205 is a prerequisite for MFGT 21, 22, 23, 24, 60, and 80.
- Courses marked (Fall) and (Spring) are usually only offered that semester.

Faculty Advisors: Mr. Robert Fransen (Reedley) and Mr. David Tikkanen (Reedley)

# MANUFACTURING TECHNOLOGY WELDING TECHNOLOGY

## SUGGESTED SCHEDULING GUIDE FOR MAJOR CLASSES

<u>Fall Semester</u>			<u>Spring Semester</u>	
Week 1-2	Week 3-9	Week 10-18	1 <sup>st</sup> 9 Weeks	2 <sup>nd</sup> 9 Weeks
<b>IT 205</b> (Prerequisite for following courses, taken 1 <sup>st</sup> 9 days of Fall Semester)	MFGT 51		MFGT 23	MFGT 24
	MFGT 21 (Starts Friday of week 2)	MFGT 22		
	MFGT 60 (Starts late Aug.)		MFGT 61	MFGT 62
	MFGT 80 (Starts late Aug.)		MFGT 63	

<b>SUMMER</b>
MFGT 19V