



MACHINIST 2017-2018

Name: _____

ID: _____

Date: _____

Complete one of the following programs of study:

Certificate of Achievement (R.838A.CA) Major requirements (28-29 units minimum) A grade of "C" or better is required in the following courses:	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) or MFGT 21 – Blueprint Reading (2) (Fall) and 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 80 – Introduction to Machine Shop (Fall)	5			
MFGT 81 – Intermediate Machine Shop (Spring)	4			
MFGT 82 – Advanced Machine Shop (Spring)	4			
MFGT 83 – Machine Shop Certification Preparation (Spring)	1			

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 MACHINE TOOL TECHNOLOGY/MACHINIST

SUGGESTED SCHEDULING GUIDE FOR MAJOR CLASSES

<u>Fall Semester</u>			<u>Spring Semester</u>	
Week 1-2	Week 3-9	Week 10-18	1 st 9 Weeks	2 nd 9 Weeks
IT 205 (Prerequisite for following courses, taken 1 st 9 days of Fall Semester)	MFGT 51		MFGT 23	MFGT 24
	MFGT 21 (Starts Friday of week 2)	OR MFGT 22		
	MFGT 60 (Starts late Aug.)		MFGT 81	MFGT 82
	MFGT 80 (Starts late Aug.)		MFGT 83	

SUMMER
MFGT 19V