



**MANUFACTURING TECHNOLOGY
MANUFACTURING MAINTENANCE
MECHANIC
2011-2012**

PENDING CHANCELLOR'S OFFICE APPROVAL

Name: _____

SSN/ID: _____

Date: _____

Complete one of the following programs of study:

Associate in Science Degree (R.____.AS) Major requirements (38 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			
MFGT 21 – Blueprint Reading	2			
MFGT 22 – Industrial Materials	2			
MFGT 23 – Electricity	2			
MFGT 24 – Hydraulics	2			
MFGT 60 – Introduction to Welding	6			
MFGT 80 – Introduction to Machine Shop	6			
MFGT 91 – Motor Control 1	2			
MFGT 92 – Motor Controls 2	2			
MFGT 93 – Programmable Logic Controllers (PLC's)	2			
MFGT 94 – Introduction to Solar Technology	2			
Select 1 group from the following: Group 1 MFGT 61 – Intermediate Welding (4) MFGT 62 – Advanced Welding (4) MFGT 63 – Welding Certification Preparation (1) Group 2 MFGT 81 – Intermediate Machine Shop (4) MFGT 82 – Advanced Machine Shop (4) MFGT 83 – Machine Shop Certification Preparation (1)	9			

Note: Courses marked (Fall) and (Spring) are usually only offered that semester.

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