



MACHINE TOOL TECHNOLOGY 2016-2017

Name: _____

ID: _____

Date: _____

Complete the following program of study:

| Associate in Science Degree (R.838A.AS) Major requirements (30 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 (Fall) | 2 | | | |
| MFGT 22 – Industrial Materials (Fall) | 2 | | | |
| MFGT 23 – Electricity (Spring) | 2 | | | |
| MFGT 24 – Hydraulics (Spring) | 2 | | | |
| MFGT 60 – Introduction to Welding (Fall) | 6 | | | |
| MFGT 80 – Introduction to Machine Shop (Fall) | 6 | | | |
| 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 21 (Starts Friday of week 2) | MFGT 22 | MFGT 23 | MFGT 24 |
| | MFGT 60 (Starts late Aug.) | | MFGT 81 | MFGT 82 |
| | MFGT 80 (Starts late Aug.) | | MFGT 83 | |

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|---------------|
| SUMMER |
| MFGT 19V |