

**2022 - 2023**  
**TUNXIS COMMUNITY COLLEGE - GRADUATION GUIDE**  
**MACHINE TECHNOLOGY CERTIFICATE (J13JJ50)**

**STUDENT:** \_\_\_\_\_ **BANNER ID#:** @\_\_\_\_\_

| COURSE NUMBER | COURSE TITLE | CREDIT S.H. | GRADE | QUALITY POINTS |
|---------------|--------------|-------------|-------|----------------|
|---------------|--------------|-------------|-------|----------------|

**MAJOR REQUIREMENTS:**

|  |  |   |  |  |
|--|--|---|--|--|
| MFG*110                                      | Solidworks   | 3 |  |  |
| MFG*124                                      | Blueprint Reading I  | 2 |  |  |
| MFG*120                                      | Metrology  | 3 |  |  |
| MFG*150<br><i>MFT6483</i>                    | Introduction to Machine Technology<br><i>Machine Lab</i>                               | 4 |  |  |
| MFG*166                                      | Benchwork  | 1 |  |  |
| MFG*168<br><i>MFT6482</i><br><i>MFT5020</i>  | CNC I<br><i>CNC I Projects</i><br><i>Manufacturing Math I</i>                          | 3 |  |  |
| MFG*160<br><i>MFT6328</i>                    | Introduction to GD&T<br><i>Metrology w/ CMM</i>  | 3 |  |  |
| MFG*165<br><i>MFT7770</i>                    | Intermediate Machine Technology<br><i>Machine II Lab</i>                               | 3 |  |  |
| MFG*105                                      | Manufacturing Math II  | 3 |  |  |
| MFG*125                                      | Blueprint Reading II   | 3 |  |  |
| QUA*114                                      | Principles of Quality Control  | 3 |  |  |
| MFG*256<br><i>MFT7771</i><br><i>PRFD8166</i> | Manufacturing Machinery: CNC II<br><i>CNC II Projects</i><br><i>Career Exploration</i> | 3 |  |  |

| OFFICE USE ONLY |  | CREDIT S.H. | GRADE | QUALITY POINTS |
|-----------------|--|-------------|-------|----------------|
|                 | <b>Total Credit Program SH</b>                             | 34          |       |                |
|                 | <b>Total Credit Program SH &amp; Quality Points Earned</b> |             |       |                |
|                 | <b>Total Credit Program Grade Point Average</b>            |             |       |                |

**STUDENT SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**ADVISOR SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

*\*\*Courses in italics are credit-free lab components which are program requirements.\*\**

**NOTE: SEE REVERSE SIDE FOR GRADUATION REQUIREMENTS**

The following quality point averages must be earned by students for academic good standing:

- 1.50 GPA up to 11 Semester Hours
- 1.70 GPA completion of 12-30 Semester Hours
- 2.00 GPA completion of 31-60+ Semester Hours

Students with averages less than those cited may have their achievements reviewed by their advisor. Such a review may result in a modified program or other formal action.

### **GRADUATION REQUIREMENTS - DEGREE AND CERTIFICATE STUDENTS**

In order to qualify for graduation, a student must be accepted in a degree or certificate program and have:

- a. achieved a quality point average of 2.0 or more in the courses required for his/her program.
- b. Achieved a minimum grade of C- in Composition for all degree programs and where indicated for certificates.
- c. Filed with the Records Office, by March 1st, a completed application for graduation .
- d. Filed with the Records Office a Program Guide signed by both the student and their advisor.
- e. Fulfilled all financial obligations to the College.
- f. Completed at least 25% of the minimum credit requirements for the degree or certificate at Tunxis Community College.

**Graduation Honors:** Graduation Honors will be awarded during the presentation of graduates. Honors are based on program grade point average. Honors criteria are listed as follows:

#### **AA/AS Degree - 30 credits at Tunxis**

- 3.90 – 4.00 = Highest Honors
- 3.70 – 3.89 = High Honors
- 3.40 – 3.69 = Honors

#### **Certificate - 15 credits at Tunxis**

- 3.50 = With Distinction

Note: Credits earned in developmental courses do not satisfy degree or certificate requirements.

**THE FINAL AND ONLY OFFICIAL EVALUATION WILL BE COMPLETED BY THE REGISTRAR SUBSEQUENT TO THE ADVISOR'S SIGNATURE.**