

2021 - 2022

**TUNXIS COMMUNITY COLLEGE - ASSOCIATE DEGREE GRADUATION GUIDE
TECHNOLOGY STUDIES: MANUFACTURING ELECTRO-MECHANICAL
MAINTENANCE TECHNOLOGY OPTION (J11JA42)**

Pathway to entry into CCSU's School of Technology (2.0 GPA required with no grade less than "C")

STUDENT: _____

BANNER ID#: @_____

COURSE NUMBER	COURSE TITLE	COURSE TITLE (ELECTIVES)	CREDIT S.H.	GRADE	QUALITY POINTS
MAJOR REQUIREMENTS:					
MFG*133 MFT6491	Mathematics for Electricity and Electronics <i>Math for Electricity and Electronics Lab</i>		3		
MFG*137 MFT6488	Circuit Theory I <i>Circuit Theory I Lab</i>		3		
MFG*138 MFT6490	Digital Fundamentals <i>Digital Fundamentals Lab</i>		3		
MFG*139 MFT6489	Circuit Theory II <i>Circuit Theory II Lab</i>		3		
MFG*158 MFT7779	Pneumatics & Hydraulics <i>Pneumatics & Hydraulics Lab</i>		3		
MFG*159 MFT7780	Industrial Maintenance <i>Industrial Maintenance Lab</i>		3		
MFG*162 MFT7777	CNC Maintenance & Repair I <i>CNC Maintenance & Repair I Lab</i>		3		
MFG*163 MFT7778	CNC Maintenance & Repair II <i>CNC Maintenance & Repair II Lab</i>		3		
MFG*164	Electro-Mechanical Seminar/Internship		3		
GENERAL EDUCATION REQUIREMENTS:					
CHE*111	Concepts of Chemistry (a)		4		
COM*173	Public Speaking (a)		3		
ENG*101	Composition (a)		3		
ENG*202	Technical Writing (a)		3		
PHL*XXX	Any Philosophy Course		3		
ECN*101	Principles of Macroeconomics		3		
PHY*110	Introductory Physics (a)		4		
MAT*167	Principles of Statistics (a)		3		
	Fine Arts Elective		3		
	Social & Behavioral Science Electives (2) (HIS* or ECN* recommended)		6		
SOC*220	Racial and Ethnic Diversity (a)		3		

OFFICE USE ONLY	Total Program Credit SH	65	
	Total Program Credit SH & Quality Points Earned		
	Total Credit Program Grade Point Average		

STUDENT SIGNATURE: _____

DATE: _____

ADVISOR SIGNATURE: _____

DATE: _____

(a) Prerequisite and/or co-requisite required.

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

COLLEGE POLICY REQUIRES THAT STUDENTS WHO HAVE COMPLETED SIX CREDITS MUST TAKE THE COLLEGE PLACEMENT TEST IN ENGLISH AND MATHEMATICS AND MEET WITH A STAFF MEMBER TO ENROLL IN A PROGRAM.

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.

