

ASNUNTUCK COMMUNITY COLLEGE

Technology Studies: Machine Technology Option Requirements* - Associate in Science (A.S.) Degree Pathway to entry into CCSU's School of Technology (2.0 GPA required with no grade less than "C")

Student Name: _____

Student ID#: _____

Offered Fall, Spring, or Summer	Semester/Year Plan to Take	Course #	Course Title	Credits	Semester/Year Completed/ Transferred in	Grade
Major Requirements:						
F, Sp		+MFG* 105	Manufacturing Math II	3		
F, Sp, Su		+MFG* 110	Solidworks	3		
F, Sp		+QUA* 114	Principles of Quality Control	3		
F, Sp, Su		+MFG* 120	Metrology	3		
F, Sp, Su		+MFG* 124	Blueprint Reading I	2		
F, Sp		+MFG* 125	Blueprint Reading II	3		
F, Sp, Su		+MFG* 150	Introduction to Machine Technology	4		
F, Sp		+MFG* 160	Introduction to GD&T	3		
F, Sp		+MFG* 165	Intermediate Machine Technology	3		
F, Sp, Su		+MFG* 166	Manufacturing Machinery - Benchwork	1		
F, Sp, Su		+MFG* 168	Manufacturing Machinery - CNC I	3		
F, Sp		+MFG* 256	Manufacturing Machinery - CNC II	3		
Major Requirements:				34		

General Education Requirements:

Humanities:						
F, Sp, Su		+ENG* 101	Composition	3		
F, Sp, Su		COM* 173	Public Speaking	3		
See catalog			Humanities and/or Language Electives: Humanities Electives: ART*, COM*, 101, 121, 152, 171, 173, 204, ENG* (101 or above), FRE*, +HIS*, HUM*, MUS* 101, 103, PHL*, SPA*, SGN*, THR* Foreign Language Electives: SGN*, SPA*	6-8		
Fine Arts Elective:						
See catalog			Fine Arts (Choose one): ART*, COM*166, DAN*, DGA*111, 128, GRA*, +ENG*206, 207, 213, 245, 281, 282, 283, 285, 289, MUS*, THR*	3-4		
Social and Behavioral Sciences:						
See Catalog			Social & Behavioral Sciences Electives (Choose one): ANT*, ECN*, +HIS*, POL*, PSY*, SOC*, (+HIS* or ECN* Recommended)	3		
Math and Science:						
F, Sp		+CHE* 111	Concepts of Chemistry	4		
F, Sp, Su		+MAT* 167	Principles of Statistics	3		
F, Sp, Su		+MAT* 186	Precalculus	4		
See catalog		+PHY* 110	Introductory Physics	4		
Minimum Total:				67		

Reviewed by: _____

Date: _____

***Becoming Connecticut State Community College:** STUDENTS: The Community Colleges are undergoing a merger with a plan to become Connecticut State Community College in fall 2023; please work closely with your advisor/program coordinator to select your courses accordingly. See page 53 of the 2021-2022 College Catalog for more detail about this exciting transition!

+Prerequisite required

*Common Course Number (See other side for the department designation)