

**ETSU / PSTCC ARTICULATION AGREEMENT**  
**MANUFACTURING ENGINEERING TECHNOLOGY (QUALITY CONTROL)**

**PELLISSIPPI STATE: Associate of Applied Science in Mechanical Eng. Tech, Qual. Control Concen.**

Freshman	fall	spring	Sophomore	fall	spring
English 1010	3	-	Electrical Engineering Tech 1010	4	-
Computer Integrated Drafting 1100	3	-	Chemistry 1110	-	4
Computer Science 1330 or 1370	-	4	Mechanical Eng. Tech. 1040, 2810	6	-
Mechanical Eng. Tech. 1001, 1020	5	-	Speech 2100 of 2200 or 2400	3	-
Mathematics 1730 (preferred) or 1731	5	-	Mechanical Eng. Tech. 1050, 2310, 2820	-	11
Mathematics 1530	-	3	<sup>1</sup> Humanities Elective	3	-
Physics 1010	-	4	<sup>2</sup> Social Science Elective	-	3-4
Mechanical Eng. Tech. 1010, 2800	-	6			
TOTAL	16	17	TOTAL	16	18-19

**EAST TN STATE UNIVERSITY: Bachelor of Science in Technology, Manufact. Engineering Concen.**

Junior	Senior
ENGL 1020	3
HIST 2010, 2020	6
CHEM 1120/1121 or PHYS 2020/2021	4
CSCI 1100 (may test out)	2
<sup>3</sup> ENTC 2170, 3020, 3030, 3620, 435	20
MATH 1840, 1850	6
Physical Education Activities (one fitness and one lifetime or mil. sci.)	2
ECON 2210 or PSYC 1310 (unduplicated one)	3
TOTAL	46
	ENTC 3710, 4017, 4037, 4060, 4600, 4777
	19
	ENGL 2030, 2130, 2210, 2220, 2330,
	2430 (select one)
	3
	<sup>4</sup> Identity, Ethics, and Social Responsibility
	Elective
	3
	<sup>3</sup> <b>SELECT ONE MANUFACTURING SEQUENCE:</b>
	<u>Programming &amp; Automation Sequence:</u>
	21-22
	ENTC 2320, 3370, 4277, 4337
	ENTC 3350, 4287, or approved ENTC
	elective (select one)
	<u>General Manufacturing Sequence:</u>
	12-13
	ENTC 3240, 4257
	ENTC 3600, 3680, 4217, 4227, 4237, 4247, or approved
	ENTC elective (select two)
	TOTAL
	37-47

1 Chosen from ART 1720, 1730; MUS 1030; THEA 1030.

2 Chosen from ECN 2010 (preferred); POL 1010; PSY 1010 (preferred); SOC 1010.

3 Course substitutions in your major may occur with the approval of the ETSU academic department chair.

4 Chosen from ENGL 3150; PHIL 1030, 2020, 2040, 2210; PSCI 1110; SOAA 2020; WMST 2010.

NOTE: Manufacturing Engineering Technology is an Accrediting Board of Engineering and Technology accredited program. For more information, contact East Tennessee State University, College of Applied Science and Technology, Department of Technology (423) 439-7813. Transfer students with an associate degree earned through an articulated major/concentration are required to take two writing, one oral communication and two using information technology intensive courses. You must take these courses at ETSU; transfer credits for courses taken at other institutions does not satisfy the intensive requirements. Your Technology advisor at ETSU will help you identify and select these courses.