

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

**PELLISSIPPI STATE: Associate of Applied Science in Mechanical Engineering Tech, Manuf. Con.**

Freshman	fall	spring	Sophomore	fall	spring
English 1010	3	-	Electrical Engineering Tech 1010	4	-
Computer Integrated Drafting 1100	3	-	Chemistry 1110	-	4
Mechanical Eng. Tech. 1001, 1020	5	-	Mechanical Engineering Tech 1040, 2710	7	-
Mechanical Engineering Tech 1010, 2310, 2700	-	11	Mechanical Engineering Tech 1050, 2720	-	7
Mathematics 1730 (preferred) or 1731	5	-	Mathematics 1530 or 1840	3	-
Computer Science 1330 or 1370	-	4	Speech 2100 or 2200 or 2400	3	-
Physics 1010	-	4	<sup>1</sup> Humanities Elective	-	3
			<sup>2</sup> Social Science Elective	-	3-4
<b>TOTAL</b>	16	19	<b>TOTAL</b>	17	17-18

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

Junior	fall	spring	Senior	fall	spring
ENGL 1020	3	-	ENTC 4017, 4060, 4600, 4777	-	13
HIST 2010, 2020	6	-	ENGL 2030, 2130, 2210, 2220, 2330, 2430 (select one)	-	3
CHEM 1120/1121 or PHYS 2020/2021	4	-	<sup>4</sup> Identity, Ethics, and Social Responsibility Elective	-	3
CSCI 1100 (may test out)	2	-	<sup>3</sup> <b>SELECT ONE MANUFACTURING SEQUENCE:</b>		
MATH 1530 or 1840 (whichever was not taken previously)	3	-	<u>Programming &amp; Automation Sequence:</u>	-	19-20
MATH 1850	3	-	ENTC 2320, 3370, 4277, 4337	-	-
Physical Education Activities (one fitness and one lifetime or mil. sci.)	2	-	ENTC 3350, 4287, or approved ENTC elective (select one)	-	-
<sup>3</sup> ENTC 3020, 3030, 3620, 4037, 4357	16	-	<u>General Manufacturing Sequence:</u>	-	13-15
ECON 2210 or PSYC 1310 (unduplicated one)	3	-	ENTC 3240, 4257	-	-
			ENTC 3600, 3680, 4227, 4237, 4247, or approved ENTC elective (select two)	-	-
<b>TOTAL</b>	42		<b>TOTAL</b>	32	39

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.