

ARTICULATION TRANSFER AGREEMENT

EAST TENNESSEE STATE UNIVERSITY
Bachelor of Science Degree in Technology
(Electronics Engineering Technology Concentration)¹
JACKSON STATE COMMUNITY COLLEGE

Associate of Applied Science Degree/Industrial Technology Major//Electromechanical Concentration

Jackson State Community College

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ENGL 1010		3	EET 150, 170, 240	9	
CIS 101	3		PHYS 2010	4	
MATH 1530	3		ECO 211		3
EET 100, 180	6		EET 200		3
MET 110		3	MET 155		2
EET 120, 160, 230		9	SPE 211		3
IT 150	3		Technical Elective	3	
			<u>Select one from:</u>		3
			ART 1010, 1020; HUM 1010, 1020; MUS 1030; THEA 1030		
	15	15		16	14

TOTAL HOURS: 60

BRIDGE PROGRAM: (To be completed at Jackson State Community College.)

ENGL 1020	(3)	CHEM 1110	(4)	POLS 1100; PSY 101 OR SOC 201	(3)
HIST 2010, 2020	(6)	PHYS 2020	(4)	MATH 1720	(3)

TOTAL HOURS: 23

East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
MATH 1840 & 1850	6	ENTC 4600 (O), 4037	6
ENTC 3020, 3030 (W/O), 4017 (W), 4060 (T)	12	ENTC 4310, 4337 (T)	8
ENTC 3310, 3320	7	<u>Select from one specialty:</u>	11
<u>Select 8 hours from:</u>	8	Telecommunications:	
ENTC 3340, 4227, 4390; MATH 2870;		ENTC 2330, 4307, 4347	
PHYS 3310		Instrumentation & Automation:	
		ENTC 4277, 4237, 4287	
		General – Select 11 hours from:	
		Courses listed in the above specialties	
		<u>Select one from:</u>	3
		ENGL 2030, 2110, 2120, 2210, 2220, 2330, 2430	
	33		28

TOTAL HOURS: 61

TOTAL DEGREE CREDITS: 60 + 23 + 61 = 144

¹This program is accredited by the Technology Accreditation Commission of ABET.

For more information, contact East Tennessee State University, College of Business and Technology, Department of Technology and Geomatics, (423) 439-7813.

Transfer students with 50 or more transferable hours are required to take half the intensives requirements two writing, one oral, and one using information technology. You must take these courses at ETSU as transfer credit does not satisfy the intensive requirements. In this articulation agreement, these courses are indicated by: Writing (W), Oral (O), and Using Information Technology (T). **NOTE: Intensive courses are built into ETSU program requirements. They are not additional hours.**

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JACKSON STATE COMMUNITY COLLEGE

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Jackson State Community College

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ENGL 1010		3	EET 150, 170, 240	9	
CIS 101	3		PHYS 2010	4	
MATH 1530	3		ECO 211		3
EET 100, 180	6		EET 200		3
MET 110		3	MET 230; 155	3	2
EET 120, 160, 230		9	SPE 211		3
IT 150	3		<u>Select one from:</u>		3
			ART 1010, 1020; HUM 1010, 1020;		
			MUS 1030; THEA 1030		
	—	—		—	—
	15	15		16	14

TOTAL HOURS: 60

BRIDGE PROGRAM: (To be completed at Jackson State Community College.)

ENGL 1020	(3)	CHEM 1110	(4)
HIST 2010, 2020	(6)	PSY 101	(3)

TOTAL HOURS: 16

East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
MATH 1720, 1840	7	ENTC 4017 (W), 4060 (T), 4600 (O), 4777 (O)	17
ENTC 1120, 3020, 3030 (W/O), 3600	12	ENTC 4037, 4227, 4357 (T)	9
ACCT 2010	3	MGMT 3310	3
CSCI 1710	3	<u>Select one from:</u>	3
MGMT 3000	3	ENGL 2030, 2110, 2120, 2210, 2220, 2330,	
		2430	
	—		—
	28		32

TOTAL HOURS: 60

TOTAL DEGREE CREDITS: 60 + 16 + 60 = 136

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ARTICULATION TRANSFER AGREEMENT

EAST TENNESSEE STATE UNIVERSITY Bachelor of Science Degree in Technology (Manufacturing Engineering Technology Concentration) JACKSON STATE COMMUNITY COLLEGE

Associate of Applied Science Degree/Industrial Technology Major//Electromechanical Concentration

Jackson State Community College

FRESHMAN	<u>Fall</u>	<u>Spring</u>	SOPHOMORE	<u>Fall</u>	<u>Spring</u>
CIS 101	3		EET 150, 170, 240	9	
EET 100, 180	6		PHYS 2010	4	
MATH 1530	3		ECO 211		3
MET 110		3	EET 200		3
EET 120, 160, 230		9	MET 230, 155	3	2
ENGL 1010		3	SPE 211		3
IT 150	3		<u>Select one from:</u>		3
			ART 1010, 1020; HUM 1010, 1020;		
			MUS 1030; THEA 1030		
	<hr style="width: 100%;"/>	<hr style="width: 100%;"/>		<hr style="width: 100%;"/>	<hr style="width: 100%;"/>
	15	15		16	14

TOTAL HOURS: 60

Bridge Program: (To be completed at Jackson State Community College)

ENGL 1020	(3)	PHYS 2020	(4)
HIST 2010, 2020	(6)	MATH 1720	(3)
PSY 101	(3)		

Total Hours: 19

East Tennessee State University

JUNIOR	<u>Hours</u>	SENIOR	<u>Hours</u>
MATH 1840 & 1850	6	ENTC 4357 (T), 4777 (O)	6
CHEM 1110/1111	4	ENTC 4017 (W), 4037, 4060 (T), 4600 (O)	13
CSCI 2100	3	<u>SELECT ONE SPECIALITY SEQUENCE:</u>	
ENTC 3710 (T), 1120	6	<u>Programming & Automation Sequence</u>	19-20
ENTC 3020, 3030 (W/O), 4060 (T)	9	ENTC 4277, 4327, 4337 (T)	
<u>Select one from:</u>	3	<u>Select two from:</u>	-OR-
ENGL 2030, 2110, 2120, 2210, 2220, 2330, 2430		ENTC 4217, 4287, 4347, 4900, 4957, 4989, 4999 or CSCI 1250, 1710, 1800	
		<u>General Manufacturing Sequence</u>	22-25
		ENTC 3010, 4257	
		<u>Select five from:</u>	
		ENTC 3600, 3680, 4217, 4227, 4237, 4247, 4347, 4900, 4957, 4989, 4999 or CSCI 1250, 1710, 1800	
	<hr style="width: 100%;"/>		<hr style="width: 100%;"/>
	31		38-44

TOTAL HOURS: 69-75

TOTAL DEGREE CREDITS: 60 + 19 + (69-75) = 148-154

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Transfer students with 50 or more transferable hours are required to

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JACKSON STATE COMMUNITY COLLEGE

Associate of Applied Science Degree//Industrial Technology Major//Applied Manufacturing Concentration

Jackson State Community College

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ENGL 1010		3	MET 236, 240	8	
MATH 1530	3		EET 150	3	
CIS 101	3		PHYS 2010	4	
MET 107, 108	5	5	ECO 211		3
MET 110, 212		6	MET 222, 230		6
IT 150	3		MET 256		5
<u>Select one from:</u>		3	MET 155		1
ART 1010, 1020; HUM 1010, 1020;			SPE 211	3	
MUS 1030; THEA 1030					
	—	—		—	—
	14	17		18	15
TOTAL HOURS: 64					

Bridge Program: (To be completed at Jackson State Community College)

ENGL 1020	(3)	HIST 2010, 2020	(6)
PHYS 2020	(4)	MATH 1720	(3)
PSY 101	(3)		
Total Hours: 19			

East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
MATH 1840 & 1850	6	ENTC 4017 (W), 4060 (T), 4600 (O), 4777 (O)	13
CSCI 2100	3	<u>SELECT ONE OF THE FOLLOWING</u>	26
CHEM 1110/1111	4	<u>SEQUENCES:</u>	
ENTC 2310, 3710 (T), 4037, 4357 (T)	13	<u>Programming & Automation Sequence</u>	
ENTC 3020, 3030 (W/O)	6	ENTC 2320, 4277, 4327, 4337(T)	
<u>Select one from:</u>	3	<u>Select one from:</u>	
ENGL 2030, 2110, 2120, 2210,		ENTC 3350, 4217, 4287, 4347, 4900,	
2220, 2330, 2430		4957, 4989, 4999, or CSCI 1250, 1710, 1800	
		<u>General Manufacturing Sequence</u>	
		ENTC 3010, 3240 or 3620, 4257	
		<u>Select two from:</u>	
		ENTC 3600, 3680, 4217, 4227, 4237, 4247,	
		4347, 4900, 4957, 4989, 4999 or CSCI 1250,	
		1710, 1800	
	—		—
	35		39
TOTAL HOURS: 74			
TOTAL DEGREE CREDITS: 64 + 19 + 74 = 157			

*Individualized advisement allows for discussion of substitutions and course challenge exams for the two sequence choices in the Manufacturing concentration.

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