

# ARTICULATION/TRANSFER AGREEMENT

## EAST TENNESSEE STATE UNIVERSITY

### Bachelor of Science Degree in Technology

(Construction Engineering Technology Concentration)

## CHATTANOOGA STATE COMMUNITY COLLEGE

Associate of Applied Science Degree/Civil Engineering Technology<sup>1</sup>

### Chattanooga State Community College – Volume 30

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CI 164, 174		7	CI 224, 231, 274	10	
DD 124		3	CI 242, 243		6
ENGL 1010, 2710	3	3	MATH 1910	4	
ET 115	3		MD 134, 242	3	3
MATH 1710, 1720	3	4	MD 254		3
PHYS 2010	4		<u>Select one from:</u>		3
<u>Select one from:</u>	3		EC 211; PO 110; PY 101;		
ART 1010, 1020; HUM 1010, 1020;			SO 110; SO 216		
MUS 1030; THEA 1030					
	—	—		—	—
	16	17		17	15

**TOTAL HOURS: 65**

### BRIDGE PROGRAM: (To be completed at either Chattanooga State or ETSU after completion of AAS Degree.)

ENGL 1020 (3)	HIST 2010, 2020 (6)	<u>Select one unduplicated from:</u> (3)
ENGL 2110, 2120, 2210 (3)	SP 110 (3)	EC 211; PO 110; PY 101; SO 110;
2220, 2410, 2420	MATH 1920 (4)	SO 216
	PHYS 2020 or CHEM 1110 (4)	
	or GEOL 1040	

**TOTAL HOURS: 26**

### East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ENTC 3020, 3030 (W/O)	6	ENTC 4017 (W), 4060 (T), 4600 (O)	10
ENTC 2420, 2440, 3420 (T), 3430, 3440	19	ENTC 3650, 4417, 4777 (O)	10
		ACCT 2010 or MGMT 3310	3
		MATH 1530	3
	—		—
	25		26

**TOTAL HOURS: 51**

**TOTAL DEGREE CREDITS: 142**

<sup>1</sup>This 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 & Geomatics (423) 439-7813.

USING INFORMATION TECHNOLOGY proficiency required, either by passing a proficiency exam or CSCI 1100 completion. See the website <http://www.etsu.edu/uit> for proficiency exam or call (423) 439-6964 for additional information to register.

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.**

# ARTICULATION/TRANSFER AGREEMENT

## EAST TENNESSEE STATE UNIVERSITY

### Bachelor of Science Degree in Technology

(Construction Engineering Technology Concentration)

## CHATTANOOGA STATE COMMUNITY COLLEGE

Associate of Applied Science Degree/Construction Engineering Technology<sup>1</sup>

### Chattanooga State Community College – Volume 30

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CI 110, 116	3	3	CI 231, 233	6	
CI 164, 174		7	CI 242 OR 243		3
ENGL 1010	3		ENGL 2710		3
ET 115	3		MATH 1910	4	
MATH 1710, 1720	3	4	BU 119		3
PHYS 2010	4		MD 134, 242	3	3
DD 124		3	<u>Select two from:</u>	3	3
			EC 211; PO 110; PY 101;		
			SO 110, 216		
	16	17		16	15

**TOTAL HOURS: 64**

#### BRIDGE PROGRAM: (To be completed at either Chattanooga State or ETSU after completion of AAS Degree.)

ENGL 1020	(3)	HIST 2010, 2020	(6)	<u>Select one from:</u>	(3)
SP 110	(3)	MATH 1530	(3)	ENGL 2110, 2120, 2210	
<u>Select one from:</u>	(3)	PHYS 2020 or CHEM 1110	(4)	2220, 2410, 2420	
ART 1010, 1020;		or GEOL 1040			
HUM 1010, 1020; MUS 1030;					
THEA 1030					

**TOTAL HOURS: 25**

### East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ENTC 3020, 3030 (W/O)	6	ENTC 4017 (W), 4060 (T), 4600 (O)	10
ENTC 2410, 2420, 2440, 3420 (T), 3430, 3440	23	ENTC 3620, 3650, 4417, 4777 (O)	14
MATH 1840	3	MATH 1850	3
	32		27

**TOTAL HOURS: 59**

**TOTAL DEGREE CREDITS: 64 + 25 + 59 = 148**

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# ARTICULATION/TRANSFER AGREEMENT

**EAST TENNESSEE STATE UNIVERSITY**  
**Bachelor of Science Degree in Technology//**  
**Electronics Engineering Technology Concentration<sup>1</sup>**  
**CHATTANOOGA STATE COMMUNITY COLLEGE**

**Associate of Applied Science Degree/Electrical-Electronic Engineering Technology//**  
**Automated Controls Concentration<sup>1</sup>**

## Chattanooga State Community College

<b>FRESHMAN</b>	<u>Fall</u>	<u>Spring</u>	<b>SOPHOMORE</b>	<u>Fall</u>	<u>Spring</u>
DD 116		3	EE 212, 221	4	4
EE 110, 121	4	4	EE 260, 261	4	4
EE 140	4		EE 271		3
ENGL 1010	3		ENGL 2710	3	
ET 115	3		MATH 1910	4	
MATH 1710, 1720	3	4	<u>Select one from:</u>		3
PHYS 2010		4	ART 1010, 1020; HUM 1010, 1020;		
			MUS 1030; THEA 1030		
			<u>Select one from:</u>		3
			EC 211; PO 110; PY 101;		
			SO 110, 216		
	17	15		15	17

**TOTAL HOURS: 64**

**BRIDGE PROGRAM: (To be completed at either Chattanooga State or ETSU after completion of AAS Degree.)**

ENGL 1020	(3)	HIST 2010, 2020	(6)
<u>Select one unduplicated from:</u>	(3)	PHYS 2020/2021	(4)
EC 211; PO 110;		SP 110	(3)
PY 101; SO 110, 216			

**TOTAL HOURS: 19**

## East Tennessee State University

<b>JUNIOR</b>	<u>Hours</u>	<b>SENIOR</b>	<u>Hours</u>
MATH 1530, 1920	7	ENTC 4017 (W), 4060 (T), 4600 (O)	10
ENTC 2170 (T), 3310	7	ENTC 4037, 4310, 4337 (T)	11
ENTC 3020, 3030 (W/O)	6	<u>Select a special sequence:</u>	11
CHEM 1110/1111	4	Telecommunications	
<u>Select one from:</u>	3	Instrumentation & Automation	
ENGL 2030, 2110, 2120, 2210, 2220,		General	
2330, 2430			
<u>Select one from:</u>	3		
ENTC 4227, 4390; MATH 2010; PHYS 3310			
	30		32

**TOTAL HOURS: 62**

**TOTAL DEGREE CREDITS: 64 + 19 + 62 = 145**

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Updated 8/16/10

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# ARTICULATION/TRANSFER AGREEMENT

**EAST TENNESSEE STATE UNIVERSITY**  
**Bachelor of Science Degree in Technology**  
*(Manufacturing Engineering Technology Concentration/General Manufacturing Sequence)*  
**CHATTANOOGA STATE COMMUNITY COLLEGE**  
**Associate of Applied Science Degree/Mechanical Engineering Technology<sup>1</sup>**

## Chattanooga State Community College

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CHEM 1010		4	EE 284	3	
DD 124		3	MATH 1910	4	
ENGL 1010, 2710	3	3	MD 134, 242	3	3
ET 115	3		MD 226, 274		6
MATH 1710, 1720	3	4	MD 264	3	
MD 184, 254	3	3	DD 204		3
PHYS 2010	4		EC 211 or PY 101	3	
			<u>Select one from:</u>		3
			ART 1010, 1020; MUS 1030;		
			HUM 1010, 1020; THEA 1030		
	16	17		16	15

**TOTAL HOURS: 64**

**BRIDGE PROGRAM: (To be completed at either Chattanooga State or ETSU after completion of AAS Degree.)**

ENGL 1020	(3)	HIST 2010, 2020	(6)
EC 211 OR PY 101 (whichever not previously taken)	(3)	SP 110	(3)
MATH 1530, 1920	(7)	PHYS 2020	(4)

**TOTAL HOURS: 26**

## East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ENTC 2200, 3710 (T), 4357 (T)	10	ENTC 3020, 3030 (W/O), 4017 (W), 4060 (T)	12
<u>Select one from:</u>	3	ENTC 4037, 4257, 4600 (O), 4777 (O)	13
ENGL 2030, 2110, 2120, 2210 (W), 2220 (W), 2330, 2430 (W)		CHEM 1110/1111	4
<u>Select any five (5) from:</u>	16-19		
ENTC 3600, 3680, 4217, 4227, 4237, 4247, 4347, 4900, 4957, 4989/99; CSCI 1250, 1710, 1800			
	29-32		29

**TOTAL HOURS: 58-61**

**TOTAL DEGREE CREDITS: 64 + 26 + (58-61) = 148-151**

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## EAST TENNESSEE STATE UNIVERSITY

### Bachelor of Science Degree in Technology

(Manufacturing Engineering Technology Concentration/Programming & Automation Sequence)

## CHATTANOOGA STATE COMMUNITY COLLEGE

Associate of Applied Science Degree/Mechanical Engineering Technology<sup>1</sup>

### Chattanooga State Community College – Vol. 30

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>Summer</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
CHEM 1010		4		DD 204		3
DD 124		3		EE 284	3	
ENGL 1010, 2710	3	3		MATH 1910	4	
ET 115	3			MD 134, 242	3	3
MATH 1710, 1720	3	4		MD 226		3
MD 184, 254	3	3		MD 264	3	
PHYS 2010	4			MD 274		3
				PY 101 or EC 211		3
				<u>Select one from:</u>	3	
				ART 1010, 1020; HUM 1010,		
				1020		
				MUS 1030; THEA 1030		
	16	17			16	15

**TOTAL HOURS: 64**

### BRIDGE PROGRAM: (To be completed at either Chattanooga State or ETSU after completion of AAS Degree.)

ENGL 1020	(3)	HIST 2010, 2020	(6)
PY 101 or EC 211 (whichever not previously taken)	(3)	MATH 1530, 1920	(7)
		PHYS 2020	(4)
		SP 110	(3)

**TOTAL HOURS: 26**

### East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ENTC 2200, 3710 (T)	7	ENTC 3020, 3030 (W/O), 4017 (W), 4060 (T)	12
ENTC 2320, 4277, 4357 (T)	11	ENTC 4037, 4327, 4337 (T), 4600 (O), 4777 (O)	18
CHEM 1110/1111	4		
<u>Select one from:</u>	3		
ENGL 2030, 2110, 2120, 2210 (W), 2220 (W), 2330, 2430 (W)			
<u>Select three from:</u>	9		
ENTC 3350, 4217, 4287, 4347, 4900, 4957, 4989, 4999; CSCI 1250, 1710, 1800	34		30

**TOTAL HOURS: 64**

**TOTAL DEGREE CREDITS: 64 + 26 + 64 = 154**

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