

# 2009-2010 ARTICULATION/TRANSFER AGREEMENT

**EAST TENNESSEE STATE UNIVERSITY**  
**Bachelor of Science Degree/Engineering Technology Major//**  
**Electronics Engineering Technology Concentration<sup>1</sup>**

**MAYLAND COMMUNITY COLLEGE**  
**Associate of Applied Science Degree/Electronics Engineering Technology**

## Mayland Community College

<u>FRESHMAN</u>	<u>Fall</u>	<u>Spring</u>	<u>SOPHOMORE</u>	<u>Fall</u>	<u>Spring</u>
ENG 111	3		PHY 151, 152	4	4
HUM 110		3	ELN 133, 232	8	
ACA 111		1	PSY 150		3
COM 110		3	CIS 215	3	
ELC 131	5		ELN 150, 233, 234	2	8
ELN 131, 132	4	4	CSC 134 or 139		3
CIS 110		3			
<u>Select two sets from:</u>	4	4			
MAT 161/161A, 162/162A, 171/171A, 172/172A					
	16	18			
				17	18

**TOTAL HOURS: 69**

**BRIDGE PROGRAM: (To be completed at either Mayland Community College or ETSU after completion of AAS Degree.)**

ENGL 113	(3)	HIS 131, 132	(6)	<u>Select one from:</u>	(3)
SOC 210 or ECO 252	(3)	CHM 151	(4)	ART 116; DRA 111; MUS 110	
		MAT 151	(3)	<u>Select one from:</u>	(3)
				ENG 231, 232, 241, 242	

**TOTAL HOURS: 25**

## East Tennessee State University

<u>JUNIOR</u>	<u>Hours</u>	<u>SENIOR</u>	<u>Hours</u>
ENTC 2170 (T), 2310, 3030 (W/O), 3310, 3320	18	ENTC 4017 (W), 4037, 4060 (T), 4600 (O)	12
MATH 1840, 1850	6	ENTC 4310, 4337 (T)	8
<u>Select from the following:</u>	11	<u>Select one Specialty:</u>	11
ENTC 3340, 3350, 4227, 4390		<u>Telecommunications:</u> ENTC 2330, 4307, 4347	
MATH 2010; PHYS 3310		<u>Instrumentation &amp; Automation:</u>	
		ENTC 4277, 4287, 4237	
		<u>General:</u> Select 11 hours from courses listed above	
	35		31

**TOTAL HOURS: 66**

**TOTAL DEGREE CREDITS: 69 + 25 + 66 = 160**

<sup>1</sup>Accredited by the Technology Accreditation Commission (TAC) of the Accreditation Board for Engineering & Technology (ABET)

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.**