

ARTICULATION/TRANSFER AGREEMENT EAST TENNESSEE STATE UNIVERSITY



Bachelor of Science Degree//Engineering
(Engineering Technology/ Electronics Engineering Concentration)



WALTERS STATE COMMUNITY COLLEGE Associate of Science/Engineering Technology

Walters State Community College

<u>FALL</u>	<u>HOURS</u>	<u>SPRING</u>	<u>HOURS</u>	<u>FALL</u>	<u>HOURS</u>	<u>SPRING</u>	<u>HOURS</u>
ECON 2100	3	ENGL 1020	3	EGRT 2020	3	EETC 1312	3
ENGL 1010	3	HIST 2020	3	PHYS 2010	4	EGRT 2320	4
HIST 2010	3	EGRT 2170	4	PHYS 2011	0	ENST 2380	3
MATH 1720	3	EGRT 2310	4	PSYC 1030	3	PHYS 2020	4
COMM 2025	3	Fine Art E	3	EGRT 2370	4	PHYS 2021	0
				Literature E	3		
TOTAL	<u>15</u>		<u>17</u>		<u>17</u>		<u>14</u>

TOTAL HOURS: 63

*Learning Support courses must be taken every semester until completed.

**Only coursework for which a grade of C (2.0) or higher was earned will be accepted for transfer credit to ETSU for courses in English, Math, Science, and Technology

Computer Competency is required, either by passing a proficiency exam or INFS 1010 completion. See the website www.ws.edu/academics/technical-ed/computer-competency/ for info on proficiency exam or call (423) 585-2644 for additional information to register.

Bridge Hours: (To be completed at Walters State Community College)

MATH 1530 3

East Tennessee State University

<u>Technology Core</u>	<u>Hours</u>	<u>Electronics Concentration</u>	<u>Hours</u>	<u>Electronics Electives</u>	<u>Hours</u>
ENTC 1510	2	CHEM 1110	4	ENTC 3340	3
ENTC 3030	3	CHEM 1111	0	ENTC 3350	3
ENTC 4017	3	ENTC 3320	4	ENTC 4227	3
ENTC 4060	3	ENTC 4037	3	ENTC 4390	3
ENTC 4600 OR ENTC 3989	4	ENTC 4310	4	MATH 2010	3
TOTAL	<u>15</u>	ENTC 4337	4		
<u>Specialty Electives</u>		Advisor Approved E	3		
See attached	11	MATH 1720*, 1840, 1850	6		
Addendum		OR			
NO MINOR REQ'D		MATH 1910, 1920, one additional credit**	9		
TOTAL	<u>11</u>		<u>28-31</u>		<u>15</u>

TOTAL HOURS: 15+11+28-31+15 = 69-72

TOTAL DEGREE CREDITS: 63+3+69-72 = 135-138

*MATH 1720 transfer from WSCC

**Students that choose MATH 1910 & 1920 must work with advisor to find one additional credit

¹Accredited by the Technology Accreditation Commission (TAC) of the Accreditation Board for Engineering and Technology (ABET).

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

*Contact us
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Choose one (1) area of courses for a total of 11 credits:

Telecommunications Area

- [ENTC 2330 - Network Systems](#) (3 credits)
- [ENTC 4307 - Telecommunications](#) (4 credits)
- [ENTC 4347 - Digital Signal Processors](#) (4 credits)

Instrumentation & Automation Area

- [ENTC 4277 - Instrumentation and Process Control](#) (4 credits)
- [ENTC 2510 - Introduction to Robotics](#) (3 credits)
- [ENTC 4237 - Ergonomics and Process Optimization](#) (4 credits)

General Area

If general area is selected by student, choose 11 credits from courses listed below:

- [ENTC 2330 - Network Systems](#) (3 credits)
- [ENTC 2510 - Introduction to Robotics](#) (3 credits)
- [ENTC 4237 - Ergonomics and Process Optimization](#) (4 credits)
- [ENTC 4277 - Instrumentation and Process Control](#) (4 credits)
- [ENTC 4307 - Telecommunications](#) (4 credits)
- [ENTC 4347 - Digital Signal Processors](#) (4 credits)