ARTICULATION/TRANSFER AGREEMENT

EAST TENNESSEE STATE UNIVERSITY

Bachelor of Applied Science//Industrial Leadership

MOUNTAIN EMPIRE COMMUNITY COLLEGE

Associate of Applied Science// *Mechatronics Specialization*

Mountain Empire Community College

Fall	CH	Spring	CH	Fall	CH	Spring	CH
SDV 100- College Success Skills	1	ELE 156-Electrical Control Systems	3	ENG 111- College Comp I	3	ELE 298- Seminar & Project	3
DRF 160- Machine Blueprint Reading	3	ELE 239- Programmable Controllers	3	ETR 218-Industrial Electronics Circuit	4	IND 137- Team Concepts & Problem Solving	3
ELE 150- A.C. and D.C. Fundamentals	3	IND 125-Installation and Preventive Maintenance	3	ETR 177-Indutrial Robotics and Robotics Programming	3	ITE 102-Computers and Information Systems	1
MEC 154-Mechanical Maintenance I	3	PHY 131- Applied Physics I	3	HLT 105- Cardiopulmonary Resuscitation	1	Humanities	3
MTH 111-Basic Technical Mathematics	3	SAF 130- Industrial Safety-OSHA 10	1	MEC 230-Mechatronic Process Control	3	Technical Elective	3
SAF 126- Principles of Industrial Safety	3	ETR 143- Devices and Applications I	3	MEC 266-Fluid Mechanic	3	ECO 201- Principles of Macroeconomics	3
	16		**16**		**17**		**16**

TOTAL HOURS: 65

East Tennessee State University

Fall	CH	Spring	CH	Fall	CH	Spring	CH
Natural Science	4	Communication	3	MGMT 3000- Organizational Behavior and Management	3	Guided Elective[1]	3
ENGL 1020- Written communication & Critical Thinking	3	CDST 2200-Interdisciplinary and Multimedia Presentations	1	ENTC 3030- Technical Communication	3	CDST 4210- Senior Capstone	3
History	3	CDST 2300- The Interdisciplinary e-Portfolio and ITS Applications	1	ENTC 4017- Industrial Supervision	3	CDST 4950- Special Topics in Interdisciplinary Studies	3
CSCI 1100/1150- Using Information Technology	3	History or Humanities	3	CDST 4110- Research Invention	2	Quantitative Reasoning	3
Artistic Awareness	3	CDST 3000- Workforce Skills	3	CDST 3100- Interdisciplinary Design Thinking	3	Social and Behavioral or Natural Science	3
		Guided Elective[1]	6	Critical Thinking	3		
	16		**17**		**17**		**15**

TOTAL HOURS: 65

TOTAL DEGREE CREDITS 65+65=130

[1]Please select 9 credits from the following: LEAD 4467; SCMT 3100; MGMT 3310; ENTC 4777, 2060; or PSYC 3340

Bachelor Degree Requirements for ETSU:
Earn a minimum of 120 semester credit hours.

5/7/2026 J. Maupin

- At least 50 of these hours must be at a 4-year college or university (excluding community colleges);
- At least 25% of the total hours required for the degree must be taken at ETSU (30 hours for the 120-hours program, etc.);
- At least six hours in the major must be completed at ETSU.
- All students must have a transfer GPA of 2.0 to graduate with a degree from ETSU.

For more information about the program, please contact:

The Clemmer Office of Student Success:

423-439-7626

Courses at Mountain Empire:	**Equate to courses at ETSU:**
SDV 100	GEEL 2002
MTH 111	MATH 1001
DRF 160	Elective
ELE 150	Elective
MEC 154	Elective
SAF 126	Elective
ELE 156	Elective
ELE 239	Elective
IND 125	Elective
PHY 131	Elective
SAF 130	Elective
ETR 143	Elective
ENG 111	ENGL 1010
ETR 218	Elective
ETR 177	Elective
HLT 105	COBH 2031
MEC 230	Elective
MEC 266	Elective
ELE 298	Elective
IND 137	Elective
ITE 102	Elective
ECO 201	ECON 2210
Humanities	Humanities
Technical Elective	Technical Elective