ARTICULATION/TRANSFER AGREEMENT

EAST TENNESSEE STATE UNIVERSITY

Bachelor of Applied Science//Industrial Leadership

MOUNTAIN EMPIRE COMMUNITY COLLEGE

Associate of Applied Science//*Energy Technology*

Mountain Empire Community College

Fall	CH	Spring	CH	Summer	CH	Fall	CH	Spring	CH
AIR 111- Air Condition & Refrigeration Controls I	3	AIR 112- Air Condition & Refrigeration II	3	AIR 116- Duct Construction and Maintenance	3	ELE 156- Electrical Control Systems	3	DRF 160- Machine Blueprint Reading	3
AIR 121- Air Conditioning and Refrigeration I	4	AIR 154- Heating Systems I	3	ENE 110- Solar Power Installations	4	ENG 111- College Comp I	3	ELE 132- National Electrical Code II	3
ELE 131- National Electrical Code I	3	AIR 210- Air Conditioning and Refrigeration Analysis	4			HLT 105- Cardiopulmonary Resuscitation	1	ELE 290- Coordinated Internship in ELE	3
ELE 150- A.C. and D.C. Fundamentals	3	ELE 140- Basic Electricity & Machinery	4			ITE 102- Computers and Information Systems	1	Humanities	3
SDV 101- Orientation	1					MTH 111- Basic Technical Mathematics	3	ECO 201- Principles of Macroeconomics	3
						PHY 131- Applied Physics I	3		
	14		**14**		**7**		**14**		**15**

TOTAL HOURS: 64

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 64+65=129

[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:

5/7/2026 J. Maupin

Earn a minimum of 120 semester credit hours.

- 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:**
AIR 111	Elective
AIR 121	Elective
ELE 131	Elective
ELE 150	Elective
SDV 101	HDAL 1000
AIR 112	Elective
AIR 154	Elective
AIR 210	Elective
ELE 140	Elective
AIR 116	Elective
ENE 110	Elective
ELE 156	Elective
ENG 111	ENGL 1010
HLT 105	COBH 2031
ITE 102	CSCI 1001
MTH 111	MATH 1001
PHY 131	Elective
DRF 160	Elective
ELE 132	Elective
ELE 290	Elective
Humanities	Humanities
ECO 201	ECON 2210