

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

| <u>Fall</u> | <u>CH</u> | <u>Spring</u> | <u>CH</u> | <u>Summer</u> | <u>CH</u> | <u>Fall</u> | <u>CH</u> | <u>Spring</u> | <u>CH</u> |
|---|-----------|--|-----------|--|-----------|--|-----------|--|-----------|
| 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

| <u>Fall</u> | <u>CH</u> | <u>Spring</u> | <u>CH</u> | <u>Fall</u> | <u>CH</u> | <u>Spring</u> | <u>CH</u> |
|--|-----------|---|-----------|---|-----------|--|-----------|
| 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

¹Please 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.

- 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

| <u>Courses at Mountain Empire:</u> | <u>Equate to courses at ETSU:</u> |
|------------------------------------|-----------------------------------|
| 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 |