

**Articulation Agreement for Baccalaureate Degree
between
Kennebec Valley Community College
and
University of Southern Maine**

Statement of Purpose

Kennebec Valley Community College (KVCC) and the University of Southern Maine (USM) have entered into this transfer articulation agreement. The purpose of this agreement is to facilitate student academic transfer and provide a smooth transition from a two-year community college to a university. It is recognized that this agreement shall describe the required program of study at KVCC for admission eligibility to USM and the Baccalaureate Degree Program indicated.

Terms and Conditions of Academic Credit Transfer

To: Bachelor of Science in Applied Technical Leadership
(Name of USM Academic Program/Degree)

From: Associate of Applied Science in Energy Services and Technology
(Name of KVCC Academic Program/Degree)

The evaluation and transfer of earned college credits shall be in compliance with state and federal education policies and institutional and academic program accreditation standards pertaining to undergraduate academic transfer. Current students and graduates who have earned degrees from Kennebec Valley Community College shall be eligible for credit evaluation under the terms of this agreement.

Transfer students will be accorded the same standards and criteria for admission to a major degree sequence as USM students. All applicants accepted to USM's Baccalaureate programs must fulfill the graduation requirements of the granting institution as identified in Appendices A, B & C.

- * Appendix A Contains Admission & Graduation Requirements of the Receiving Institution
- * Appendix B Contains Side By Side Course Equivalency Tables for the academic program listed above
- * Appendix C Contains a four semester map of remaining courses to be taken at USM

(Important Note: The information contained in Appendices A, B, & C is accurate for Catalog Year 2015-2016 and the current transfer equivalency listing. For up to date information please check https://portal.maine.edu/psp/PAPRD89/EMPLOYEE/EMPL/h/?tab=PAPP_GUEST for transfer equivalencies and <http://usm.maine.edu/catalogs> for the current course catalog year.

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MEMORANDUM OF UNDERSTANDING
between
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APPENDIX A

This agreement includes specific requirements for admission into a program, outlines requirements, and indicates which degree or diploma can be used to meet program prerequisites as well as general education, major or program, and graduation requirements.

Admissions requirements: Successful completion of the KVCC Associate of Applied Science in Energy Services and Technology, submission of completed admission application, transcripts and other supporting materials. For coursework to transfer to USM, a student must earn a grade of C- or better.
For a list of application instructions and checklist: <http://usm.maine.edu/admit/application-instructions>

Requirements for the Bachelor of Science in Applied Technical Leadership: Remaining requirements are listed in Appendix C. Student must maintain a cumulative GPA of 2.0 to graduate.
USM Residency Requirement: At minimum, thirty (30) of the last forty-five (45) credits of a student's baccalaureate course load must be completed at USM.

APPENDIX B

*Subjects represented in italics are recommended. If subjects in italics in Appendix B are **not** taken at KVCC, the sequence represented in Appendix C cannot be observed.*

KVCC AAS in Energy Services and Technology transfer track			USM BS in Applied Technical Leadership Equivalency		
Course	Title	Credits	Course	Title	Credits
ENG 108	Technical Writing	3	ITP 210	Technical Writing	3
MAT 114	Technical Math	3	MAT 105	Math for Quantitative Decision Making (Quantitative Reasoning Core Requirement)	3
MAT 117	College Algebra	3	MAT 108	College Algebra	3
COM 104 OR COM 105	<i>Introduction to Communications</i> OR Interpersonal Communication	3	THE 170 OR CMS 1XX	<i>Public Speaking (Creative Expression Core Requirement)</i> OR Communication & Media Elective	3
	Humanities Elective <i>ENG 101 College Composition</i>	3	ENG 100	College Writing	3
	Social Science Elective <i>ECO 114 Principles of Economics II (Microeconomics)</i>	3	ECO 1XX	Economics Elective (Socio-Cultural Analysis Core Requirement)	3
Total credits		18	Total credits accepted		18

Major Requirements			Major Requirements		
Course	Title	Credits	Course	Title	Credits
BPT 125	Drafting/Print Reading	3	ITT 1XX	Technical Elective	3
ETL 107	Electrical Principles for HVAC	3	ITT 1XX	Technical Elective	3
ETL 108	HVAC Electronics and Controls	3	ITT 1XX	Technical Elective	3
HAC 106	Heat Pumps and Air Conditioning	3	ITT 1XX	Technical Elective	3
HAC 201	Heating System Fundamentals	5	ITT 2XX	Technical Elective	5
HAC 202	Advanced Heating Applications	5	ITT 2XX	Technical Elective	5
HAC 204	Biomass Solid Fuel Applications	3	ITT 2XX	Technical Elective	3
HAC 205	Propane and Natural Gas	3	COR 2XX	Thematic Cluster: Professional Practices (Course 1 of 3)	3
HAC 206	Solar and Geothermal Renewable Energy Systems	3	COR 2XX	Thematic Cluster: Professional Practices (Course 2 of 3)	3
HAC 210	HVAC and Plumbing Codes	3	ITT 2XX	Technical Elective	3
PLB 101	Plumbing Fundamentals	5	ITT 1XX	Technical Elective	5
PLB 201	Advanced Plumbing Applications	5	ITT 2XX	Technical Elective	5
PMT 217	Metal Fabrication	1	ITT 2XX	Technical Elective	1
Total Major Credits		45			
Total KVCC Credits		63	Total Credits accepted		63

APPENDIX C Remaining USM Degree Requirements

For students in KVCC AAS in Energy Services Technology transferring to USM BS in Applied Technical Leadership

[Assumes students complete recommended Mathematics, Science, Social Science, Fine Arts and Humanities electives at KVCC as listed in Appendix B.]

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
ITT 181 Computer Applications & Concepts	3	ITP 410 Technical Operations and Strategies	3
MAT 120 Introduction to Statistics	3	ITP 230 Project Management (International Core Requirement)	3
ITP 310 Facility Planning	3	ITP 280 Industrial Organization, Management, and Supervision	3
Ethical Inquiry Core Requirement	3	BUS 195 Spreadsheet & Problem Solving	3
ACC 110 Financial Accounting Information for Decision Making	3	MAT 140 Pre-Calculus	3
Semester Credits	15	Semester Credits	15

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
ITP 381 Human Resource Development	3	ITT 460 Capstone	3
ITP 340 Fundamentals of Quality	3	ITP 490 Cost Analysis and Control	3
ITP 350 Teambuilding and Facilitation (Thematic Cluster Core Requirement 3 of 3)	3	ITS 320 Occupational Safety and Health	3
Diversity Core Requirement	3	ITP 250 Management Information Systems	3
BIO 103/104 Marine Biology/Lab	4	Cultural Interpretation Core Requirement	3
Semester Credits	16	Semester Credits	15
Total USM credits: 61			
Total KVCC and USM credits: 124			