

Transfer Articulation Agreement for Baccalaureate Degree
between
Southern Maine Community College
and
University of Southern Maine

Statement of Purpose

Southern Maine Community College (SMCC) 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 SMCC for admission eligibility to USM and the Baccalaureate Degree Program indicated.

Terms and Conditions of Academic Credit Transfer

To: **Bachelor of Science in Environmental Science**
(Name of USM Academic Program/Degree)

From: **Associate in Arts in Liberal Studies with a Focus in Science**
(Name of SMCC 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 Southern Maine 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://peportal.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 Associate in Arts in Liberal Studies, 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 Environmental Science: Remaining required coursework is listed in Appendix C. Completion of an AA degree completes the USM General Education (core) requirements except for a capstone, which is offered in the major. Student must maintain a cumulative GPA of 2.0 in order 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

SMCC AALS Science Focus, Transfer track			USM Equivalency in BS Environmental Science		
Course	Title	Credits	Course	Title	Credits
ENGL 100	English Composition	3	ENG 100	College Writing	3
ENGL 115	Introduction to Literature	3	ENG 140	Reading Literature (Cultural Interpretation Core)	3
FIGS 100	Freshman Interest Groups	1	GEL 1XX	General Elective	1
MATH 145	College Algebra & Trigonometry	4	MAT108	College Algebra	4
PHYS 150	College Physics & Lab	4	PHYS 111/114	Elements of Physics & Lab (meets Science Exploration requirement)	4
Fine Arts or Humanities Elective		3	Varies	General Elective/Equivalent	3
Psychology or Sociology Elective		3	Varies	General Elective/Equivalent	3
Econ or Poli Sci Elective		3	Varies	General Elective/Equivalent	3
Total credits		24	Total credits accepted		24

Major Requirements			Major Requirements		
Course	Title	Credits	Course	Title	Credits
Art or Music Elective	<i>200 level</i>	3	Varies	General Elective/Equivalent (Cluster 1 of 3)	3
ENGL 110	Oral Communication	3	THE 170	Public Speaking (Creative Expression Core)	3
BIOL 124	Biology I & Lab	4	BIO 105/106	Biological Principles I	4
BIOL 128	Biology II & Lab	4	BIO 107	Biological Principles II	4
CHEM 120	General Chemistry & Lab	4	CHY 113/114	Principles of Chem I & Lab	4
CHEM 125	General Chemistry II & Lab	4	CHY 115/116	Principles of Chem II & Lab	4
History Elective	<i>200 level</i>	3	Varies	General Elective/Equivalent (Cluster 2 of 3)	3
Humanities Elective	<i>200 level and must satisfy USM Socio-Cultural Core Requirement</i>	3	Varies	Consult List (Cluster 3 of 3)	3
MATH 230	Statistics	3	MAT 120	Intro to Statistics (meets Quantitative Core and BS Tools course requirements)	3
PHYS 155	College Physics & Lab	4	PHY 112/116	Elements of Physics II & Lab	4
Science Elective & Lab OR MATH 190 Pre-Calculus (students will eventually need to complete Calculus A)		4	Recommend either ENVR 110 (transfers as ESP 101/102 OR Math 190 Pre-Calculus)		4
Total Credits		63	Total Credits accepted		63

*Notations in italics denote recommendations that **must** be followed in order for the schedule in Appendix C to be observed.*

APPENDIX C Remaining USM Degree Requirements

for SMCC students with an AALS with a Focus in Science entering the USM BS Environmental Science program

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
ESP 101/102 Fundamentals of Environmental Science	4	ESP 125/126 Introduction to Environmental Ecology	4
ESP 150 Field Immersion	3	ESP 197 Research Skills Lab	1
CHY 233 or CHY 251/252	5	ESP 207 Atmosphere	3
ESP 280 Research & Analytical Methods	4	ESP 340 Environmental Regulations	3
		ESP Elective 200+	3 or 4
Semester Credits	16	Semester Credits	14 or 15

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
ESP 250 Soils and Land Use	3	ESP 203 Environmental Communication	3
*ESP 412 Field Ecosystem Ecology (unless taking ESP 260 in spring) OR ESP Elective 200+	4	*ESP 260 (if no ESP 412 in a prior fall semester) OR ESP Elective 200+	3 or 4
ESP 360 Water Quality Assessment and Control	4	ESP 401 Environmental Impact Assessment and Lab	4
ESP 400 Internship	3	MAT 152 Calculus A	4
Semester Credits	14	Semester Credits	15 or 16
Total USM credits: 59 – 61			
Total SMCC & USM credits: 122 – 124			

*A student must take either ESP 260 or ESP 412 to complete the requirements for the BS in Environmental Science. A 200 level (or higher) elective must be taken in the semester where the student is not taking either ESP 260 or ESP 412.