

TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE



Southern Maine Community College
and
University of Southern Maine



Statement of Purpose

The purpose of this agreement is to facilitate student academic transfer and provide a smooth transition from Southern Maine Community College (SMCC) to University of Southern Maine (USM). It is recognized that this agreement shall describe the required program of study at SMCC for admission eligibility to USM and the degree program indicated.

Terms & Conditions of Academic Credit Transfer

To: Bachelor of Science in Environmental Science

From: Associate in Applied Science in Horticulture

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, and 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

Information contained in Appendices A, B, and C is accurate for Catalog Year 2022-2023 and the current transfer equivalency listing. For current information please check the [UMS Transfer Guide](#) for equivalencies, and go to <http://usm.maine.edu/catalogs> for the current course catalog.

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Articulation Agreement between Southern Maine Community College & University of Southern Maine

APPENDIX A

Admission & Graduation Requirements of the Receiving Institution

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 SMCC **Associate in Applied Science in Horticulture**, submission of a completed admission application (if necessary), 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. Remaining required coursework is listed in Appendix C. Student must maintain a cumulative GPA of 2.0 to graduate.

Residency Requirement

For all baccalaureate degrees at the University, a minimum of 30 credit hours, including at least 9 credit hours in the major field at the 200-level or above, must be completed at the University of Southern Maine.

Additional Institutional Contact Information:

Academic Department Chair (Southern Maine Community College)

Name: Cheryl Rich

E-mail: crich@smccme.edu

Phone: (207) 741-5780

Academic Department Chair (USM)

Name: Joseph Staples

E-mail: joseph.staples@maine.edu

Phone: (207) 780-5552

APPENDIX B

Side by Side Course Equivalency Tables

*Where the Associate degree gives elective latitude, courses represented in italics are required. If subjects in italics in Appendix B are **not** taken at SMCC as part of the AAS in Horticulture program, the sequence represented in Appendix C cannot be observed.*

SMCC AAS in Horticulture General Education Requirements			USM BS in Environmental Science Equivalencies		
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 Requirement)	3
FIGS 100	Student Success	1	GEL 1XX	General Elective	1
MATH 140 OR MATH 130	College Algebra OR Technical Math	3	MAT 108 OR MAT 1XX	College Algebra OR Mathematics Elective	3
BIOL 115	Botany & Lab	4	BIO 1XX	Biology Elective (replaces BIO 105/106)	4
	Fine Arts or Humanities Elective: <i>any course that fulfills USM Creative Expression Core Requirement; see list</i>	3	Varies	Direct equivalent or elective credit	3
	Social Science Elective (2): <i>one course that fulfills USM Socio-Cultural Analysis Core Requirement, and one that fulfills USM International Core Requirement; see list</i>	6	Varies	Direct equivalent or elective credit	6
Total credits		23	Total credits accepted		23

SMCC AAS Horticulture Major Requirements			USM Equivalencies		
Course	Title	Credits	Course	Title	Credits
HORT 100	Introduction to Horticulture/Lab	3	GEL 1XX	General Elective	3
HORT 110	Woody Plant Materials	2	GEL 1XX	General Elective	2
HORT 120	Pruning	1	GEL 1XX	General Elective	1
HORT 130	Soils and Soil Fertility	3	GEL 1XX	General Elective	3
HORT 140	Integrated Pest Management & Lab	3	GEL 1XX	General Elective	3
HORT 150	Arboriculture & Lab	3	GEL 1XX	General Elective	3
HORT 175	Placement Training	3	GEL 1XX	General Elective; Replaces ESP 400 Internship (Engaged Learning Core Requirement)	3
HORT 180	Freshman Seminar	1	GEL 1XX	General Elective	1
HORT 200	Herbaceous Plant Materials	2	GEL 2XX	General Elective; taken with HORT 210, HORT 200 replaces ESP Tools Course Requirement	2
HORT 210	Landscape Surveying and Mapping	2	GEL 2XX	General Elective; taken with HORT 200, HORT 210 replaces ESP Tools Course Requirement	2
HORT 220	Landscape Management	3	GEL 2XX	General Elective; replaces ESP 200 Environmental Planning (Ethical Inquiry Core Requirement)	3

HORT 230	Nursery & Garden Center Operations	3	GEL 2XX	General Elective	3
HORT 240	Turfgrass Management	2	GEL 2XX	General Elective	2
HORT 250	Greenhouse Management & Lab	3	GEL 2XX	General Elective; Replaces ESP 260 Soil and Water Conservation	3
HORT 280	Senior Seminar	1	GEL 2XX	General Elective	1
HORT 290	Landscape Design	3	GEL 2XX	General Elective; replaces ESP 417 Site Planning and Assessment	3
ACCT 105 OR BUSN 130	Financial Accounting OR Entrepreneurship I	3	ACC 110 OR BUS 1XX	Financial Accounting Information for Decision Making OR Business Elective	3
Total Major Credits		41			
Total SMCC Credits		64	Total Credits accepted		64

APPENDIX C

Remaining USM Degree Requirements

For SMCC AAS in Horticulture graduates entering USM BS in Environmental Science program

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
ESP 101/102 Fundamentals of Environmental Science/Lab (Science Exploration Core Requirement)	4	ESP 125/126 Introduction to Environmental Ecology/Lab	4
ESP 150 Field Immersion	3	ESP 203 Environmental Communication	3
WRI 2 Core Requirement	3	ESP 360 Water Quality Assessment and Control	3
ESP 197 Research Skills Lab	1	CHY 115/116 Principles of Chemistry II/Lab	4.5
CHY 113/114 Principles of Chemistry I/Lab	4.5		
Semester Credits	15.5	Semester Credits	14.5

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
ESP 340 Environmental Regulations	3	ESP 401 Environmental Impact Assessment/Lab (WRI 3 Core Requirement)	4
ESP 280 Research and Analytical Methods	4	ESP 207 Atmosphere: Science, Climate, and Change	3
MAT 152 Calculus A* (Quantitative Reasoning Core Requirement)	4	Culture, Power, and Equity Core Requirement	3
CHY 233 Analytical Chemistry/Lab OR CHY 251/252 Organic Chemistry I/Lab	5	ESP Science Elective	3
Semester Credits	16	Semester Credits	13
Total USM credits: 59			
Total SMCC and USM credits: 123			

*MAT 152 Calculus A has a prerequisite of a C- or better in USM MAT 140 Pre-Calculus.