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 Marine Science

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 University of Southern Maine 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 or MaineStreet for equivalencies, and go to http://usm.maine.edu/catalogs for the current course catalog year.

TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE

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 Marine Science**, 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. 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)

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Academic Department Chair (University of Southern Maine)

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APPENDIX B

Side by Side Course Equivalency Tables

*Courses represented in italics are required. If subjects in italics in Appendix B are **not** taken at SMCC as part of the AS in Marine Science program, the sequence represented in Appendix C cannot be observed.*

SMCC AAS in Marine Science General Education Requirements			**University of Southern Maine BS 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	Freshman Interest Group Elective	1	GEL 1XX	General Elective	1
MATH 140	College Algebra	3	MAT 108	College Algebra	3
MATH 146	Introduction to Trigonometry	1	MAT 1XX	Mathematics Elective	1
BIOL 124	Biology I & Lab	4	BIOL 105/106	Biological Principles I	4
CHEM 120	General Chemistry I & Lab	4	CHY 113/114	Principles of Chemistry I & Lab (Science Exploration Core Requirement)	4
Fine Arts or Humanities Electives: *any course which satisfies USM Creative Expression Core Requirement; see list*		3	Varies	Direct equivalent or general elective credit	3
Social Science Elective	*ECON 120 Microeconomics **OR** ECON 125 Macroeconomics*	3	ECO 101 **OR** 102	Introduction to Microeconomics **OR** Macroeconomics (Socio-Cultural Analysis Core Requirement)	3
Total credits		**25**	**Total credits accepted**		**25**

AAS Marine Science Major Requirements			**USM Equivalencies**		
Course	**Title**	**Credits**	**Course**	**Title**	**Credits**
BIOL 250	Microbiology & Lab	5	BIOL 311/282	Microbiology and Lab	5
BIOM 170	Invertebrate Zoology & Lab	4	BIOL 351	Replaces one ESP 200 level elective	4
BIOM 180	Phycology: Biology of Seaweed/Lab	4	BIO 1XX	General elective	4
BIOM 255	Ecology & Lab	4	BIO 331/332	Satisfies Environmental Ecology ESP 125/126	4
BIOM 265	Fishery Science & Lab	4	BIO 2XX	Biology Elective	4
CHEM 125	General Chemistry II & Lab	4	CHY 115/116	Principles of Chemistry II & Lab	4
OCEA 105	Elements of Oceanography & Lab	4	COR 1XX	OCEA 105 or 125 replace ESP 200+ elective	4
OCEA 125	Seatime I: Marine Field Methods	2	GEL 1XX	OCEA 105 or 125 replace ESP 200+ elective	2

GISS 150 **OR** *OCEA 225*	Intro to Geographic Information Systems **OR** *Advanced Sea Time*	2	GEL 2XX	Only OCEA 225 and OCEA 290 together replace ESP 280	4
OCEA 290	Capstone Research	2	GEL 2XX		
BIOL 128 **OR** *MATH 155*	Biology II & Lab **OR** *Statistics*	4 or 3	BIO 107 **OR** MAT 120	Biological Principles II/Lab **OR** Intro to Statistics (Departmental Tools Requirement)	4 or 3
Total Major Credits		**38**			
Total Credits		**63**	**Total Credits accepted**		**63**

APPENDIX C

Remaining University of Southern Maine Degree Requirements

For SMCC Associate in Applied Science in Marine Science graduates to complete BS in Environmental Science*

Year Three Fall		Year Three Spring	
Course	**Credit**	**Course**	**Credit**
ESP 101/102 Fundamentals of Environmental Science	4	CHY 233 Analytical Chemistry/Lab **OR** CHY 251/252 Organic Chemistry I/Lab	5
ESP 150 Environmental Science Field Immersion	3	ESP 203 Environmental Communication	3
MAT 140 Pre-Calculus (Quantitative Reasoning Core Requirement)	3	ESP 207 Atmosphere: Science, Climate and Change	3
Culture, Power, and Equity Core Requirement	3	ESP 360 Water Quality	4
WRI 2 Core Requirement	3		
Semester Credits	**16**	**Semester Credits**	**15**

Year Four Fall		Year Four Spring	
Course	**Credit**	**Course**	**Credit**
ESP 412 Field Ecosystem Ecology **OR** ESP 413 Forest Ecology	3 or 4	ESP 200-level+ Elective	3
Ethical Inquiry Core Requirement	3	ESP 401 Environmental Impact Assessment and Lab (WRI 3 Core Requirement)	4
ESP 340 Environmental Regulations	3	MAT 152 Calculus A	4
ESP 400 Internship (Engaged Learning Core Requirement)	3	International Core Requirement	3
Semester Credits	**12 - 13**	**Semester Credits**	**14**
Total USM credits: 57 - 58 **Total SMCC & USM credits: 120 – 121**			

*USM ESP 197 Research Skills Lab is waived under this agreement.