

TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE



**Southern Maine Community College
& University of Maine Farmington**



Statement of Purpose

Southern Maine Community College (SMCC) and the University of Maine Farmington (UMF) 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 the University of Maine Farmington. This agreement shall describe the required program of study at SMCC and the specific course equivalencies for the UMF Baccalaureate Degree Program indicated.

Terms & Conditions of Academic Credit Transfer

To: Bachelor of Arts (B.A.) in Biology – Pre-Professional concentration

From: Associate in Applied Sciences (A.A.S.) in Biotechnology

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 UMF students. All applicants accepted to University of Maine Farmington's Baccalaureate programs must fulfill the graduation requirements of the granting institution as identified in Appendices A, B & C.

- **Appendix A** Contains Admission 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 UMF

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

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 Associate in Applied Sciences - Biotechnology
- Submission of completed admission application
- Transcripts and other supporting materials.

For coursework to transfer to UMF, a student must earn a grade of C- or better.

For a list of application instructions and checklist: <https://www.umf.maine.edu/admissions-aid/>

Requirements for the Bachelor of Arts (B.A.) in Biology – Pre-Professional concentration *(See Appendix C)*

Remaining required course work is listed in Appendix C; a complete list of required courses can be found here <https://www.umf.maine.edu/academics/academic-catalogs/>. Student must maintain a cumulative GPA of 2.0 to graduate, and earn a C- grade or better in all courses required for the major.

Residency Requirement

All students in baccalaureate degree programs must earn the following from the University of Maine at Farmington: 1) a minimum of 18 of the credits required by their major program(s) at the 200 level or above*, and 2) a minimum of 30 of the total required credits.

*An academic program may require that more than 18 credits of advanced coursework and/or specific coursework, such as a capstone course, be completed at UMF.

Additional Institutional Contact Information:

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APPENDIX B

Side by Side Course Equivalency Tables

SMCC General Education Requirements			UMF Equivalencies		
Course	Title	Credits	Course	Title	Credits
ENGL 100	English Composition	3	ENG 100	Writing Seminar	3
ENGL 115	Introduction to Literature	3	ENG 205	Advanced Writing	3
FIGS 100	Student Success	1	GEL 1XX	General Elective	1
MATH 140 MATH 146	College Algebra (3 cr) Introduction to Trigonometry (1 cr)	4	MAT 1XX	Mathematics Gen ED	4
BIOL 124	Biology I & Lab	4	BIO 142	The Living Earth: The Cellular and Molecular World	4
BIOL 128	Biology II & Lab	4	BIO 141	The Living Earth: Ecology, Evolution, and Biodiversity	4
ENGL 110	Oral Communication	3	GEL 1XX	General Elective	3
	Social Sciences Elective. Recommend 1 of the following: ANTH 105 Introduction to Cultural Anthropology PSYC 100 Introduction to Psychology SOC 101 Introduction to Sociology POLS 105 Intro to American Government	3	ANT 101 PSY 101 SOC 101 POS 101	Introduction to Cultural Anthropology General Psychology Introduction to Sociology Intro to American Government	3
Total credits		25	Total credits accepted		25

SMCC Major Requirements			UMF Equivalencies		
Course	Title	Credits	Course	Title	Credits
BIOL 110	Biotechnology with Lab for Majors	4	BIO 1XX	Biology General Elective	4
BIOL 212	Genetics with Lab	4	BIO 252	Genetics	4
BIOL 250	Microbiology with Lab	5	BIO 351 + BIO 2XX	Microbiology BIO 2XX elective	4 1
BIOL 255	Cell Biology	3	BIO 2XX	Biology elective	3
BIOL 275	Biotechnology Internship	2	BIO 390	Biology Internship	2
CHEM 120	General Chemistry I & Lab	4	CHY 141	General Chemistry I	4
CHEM 125	General Chemistry II & Lab	4	CHY 142	General Chemistry II	4
MATH 155	Statistics	3	MAT 120	Introduction to Statistics	3
PHIL 105	Ethical Reasoning	3	PHI 1XXx	Philosophy General Elective (HUM)	3
PHYS 150	College Physics I & Lab	4	PHY 131	Physics I	4
BUSN 151	Spreadsheet Applications	3	BUS 242	Excel for Data Analytics	3
Total credits in the major		39	Total credits accepted		39
Total SMCC Credits		64	Total credits accepted		64

APPENDIX C

Remaining UMF's College Degree Requirements

Year Three Fall		Year Three Spring	
Course	Credit	Course	Credit
CHY 241: Organic Chemistry I (or) Pre-Professional Elective Course, 200+	4	PHY 132: Physics II	4
Pre-Professional Elective Course, 200+	4	CHY 242: Organic Chemistry II (or) Pre-Professional Elective Course, 200+	4
General Education Social Sciences Course	3	General Education Arts course	3
General Education Open Elective	3	Open Elective	3
Semester Credits	14	Semester Credits	14

Year Four Fall		Year Four Spring	
Course	Credit	Course	Credit
CHY 241: Organic Chemistry 1 (or) Pre-Professional Elective Course, 200+	4	CHY 242: Organic Chemistry II (or) Pre-Professional Elective Course, 200+	4
General Education Social Sciences course	3	Open Elective	3
General Education Open Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
Open Elective	3		
Semester Credits	17	Semester Credits	13
Total UMF credits: 57			
Total SMCC and UMF: 121			

Note:

- If students are unable to take PHYS 150 at SMCC, they will need to take it at UMF instead of an Open Elective.
- Students must earn a minimum of 120 credits in order to be awarded an UMF degree.

ARTICULATION IMPLEMENTATION AND AGREEMENT REVIEW



The Chief Academic Officer designee of the collaborating institutions shall be responsible for implementing this agreement, for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.

Signatures to this Agreement

This agreement becomes effective August 1, 2023 and will be reviewed Spring 2026 for renewal discussion.