TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE



Southern Maine Community College and University of New England



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 the University of New England (UNE). It is recognized that this agreement shall describe the required program of study at SMCC for admission eligibility to UNE and the degree program indicated.

Terms & Conditions of Academic Credit Transfer

To: Bachelor of Science in Secondary Education with certification

From: Associate in Science in Education

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 UNE students. All applicants accepted to UNE'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 UNE

TRANSFER AGREEMENT FOR BACCALAUREATE DEGREE

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

APPFNDIX 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 Science in Education**, submission of a completed admission application (if necessary), transcripts and other supporting materials. For coursework to transfer to UNE, a student must earn a grade of C- or better.

Requirements for the Bachelor of Science in Secondary Education with certification

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

At minimum, thirty (30) of the last forty-five (45) credits of a student's baccalaureate course load must be completed at UNE.

APPENDIX B

Course Requirements for the University Degree of Bachelor of Science in Secondary Education with Certification for the College Degree of Associate in Science in Education

Southern Maine Community College	ge Degree of Associate in Science in Educatio	UNE
Courses	University of New England Courses	Credits
SMCC General Education Requirements	UNE Course Equivalencies	
ENGL 100 English Composition	CAS Core ENG 110 English Composition	3
ENGL 115 Introduction to Literature	CAS Core Humanities: ENG 104 Introduction to Literature	3
FIGS 100 Freshman Interest Group Elective	General Elective	1
MATH 115 Foundations of Mathematics for Teachers I	CAS Core Mathematics: MAT 130 Math for Elementary School Teachers	3
MATH 116 Foundations of Mathematics for Teachers II	General Elective	3
Science Elective with Lab	CAS Core Science with Lab	4
Science Elective with Lab, recommend: ENVR 110 Fundamental Environmental Science with Lab	CAS Core ENV 104 Introduction to Environmental Issues	4*
Fine Arts Elective	CAS Core Creative Arts	3
EDUC 115 Culturally Responsive Teaching	EDU 385 Diversity Issues in Schools	3
ENGL 110 Oral Communication	General Elective: SPC 100 Effective Public Speaking	3
PSYC 100 Introduction to Psychology	CAS Core Social Science	3
SMCC Major Required Courses	UNE Course Equivalencies	
EDUC 100 Introduction to Teaching	EDU 105 Exploring Teaching	3
EDUC 105 Introduction to American Education	General Elective	3
EDUC 220 Foundations of Literacy	General Elective: EDU 381 Foundations of Literacy Development and Instruction	3
EDUC 230 Teaching Exceptional Learners	SPE 220 Exceptionalities in the Classroom	3
PSYC 220 Lifespan Development	CAS Core Social Science: PSY 250 Lifespan Development	3
History Elective	CAS Core Humanities	3
Philosophy Elective	CAS Core Humanities	3
Liberal Studies or Education Elective, recommend: EDUC 100 Technology & Learning in the Classroom	EDU 110 Supporting 21st Century Learning through Technology	3
Liberal Studies or Education Elective, recommend: choose from ENGL, POLS, PHIL, HIST, SPAN, SOCI, PSYC	CAS Core Humanities or Social Science	3
Free Elective**	General Elective**	3
Total Credits to Transfer		63

NOTE: Specific courses recommended above to fulfill the SMCC electives are required for the UNE major degree. If these courses are not taken at SMCC, they must be taken at UNE.

- *The UNE equivalent to this SMCC course is 3 credits. When transferring to UNE, students will receive 3 credits for the UNE course and 1 additional credit towards general electives.
- **Recommend using Free Elective to fill a concentration requirement. See Appendix C "Concentration Requirements" for list of courses.

APPENDIX C

Remaining Courses for the University Degree of Bachelor of Science in Secondary Education with Certification

Course	Credits
EDU 202 Curriculum and Assessment	3
EDU 382 Literacy Research-Based Instructional Methods	3
EDU 405 Inclusive Methods and Data-Based Decision Making	3
EDU 488 Secondary Practicum	3
EDU 498 Secondary Education Internship and Seminar	12
Methods Course, choose one of the following as appropriate:	
EDU 436 Teaching Secondary English	
EDU 437 Teaching Secondary Science	3
EDU 438 Teaching Secondary Social Studies	3
EDU 439 Teaching Secondary Math	
EDU 441 Methods of Art Education	
Concentration Requirements***, choose from:	
Mathematics	
Life Science (Biology, Environmental Science, Marine Science)	
Physical Science (Chemistry, Physics, Multi-disciplinary)	
Social Studies (History)	
English	
CAS Core Advanced Studies Courses	6
CIT 400 Citizenship	1
General Electives	Varies
Total Credits at UNE	57

***CONCENTRATION REQUIREMENTS			
Concentration in Applied Mathematics (Maine Certification Area: 300 MATH)			
UNE Course	Equivalent SMCC Course	UNE Credits	
MAT 150 – Statistics for Life Sciences	No equivalent course	3	
MAT 190 – Calculus I	MATH 260 Calculus I	4	
MAT 195 – Calculus II	MATH 270 Calculus II	4	
MAT 212 – Applied Discrete Mathematics	No equivalent course	3	
MAT 220 – Applied Linear Algebra	No equivalent course	3	
MAT 240 – Geometry	No equivalent course	3	
MAT 321 – Applied Statistics I	No equivalent course	3	
One MAT course at 200 level or above	Choose in consultation with UNE	3-4	
	transfer advisor		
	Total Credits in Concentration	26-27	
Concentration in Biology (Maine Certification			
BIO 105 – Biology I: Introduction to Ecology	BIOL 128 Biology II with Lab	4	
and Evolution			
BIO 106 – Biology II: Introduction to Cell	BIOL 124 Biology I with Lab	4	
and Molecular Biology			
BIO 200 – Human Genetics OR BIO 207 –	No equivalent course	4-5	
Organismal Genetics			
BIO 400 or higher level elective	No equivalent course	3-4	

One Physiology Topic Area Course transfer advisor One Ecology Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor One Organismal Topic Area Course Search advisor Search Sear
transfer advisor One Organismal Topic Area Course Choose in consultation with UNE transfer advisor Total Credits in Concentration 24-29 Concentration in Physical Science – Chemistry Track (Maine Certification Area: 350 PHYSICAL SCIENCE) CHE 110 – General Chemistry I CHE 111 – General Chemistry II CHEM 120 General Chemistry II w/ Lab CHE 210 – Organic Chemistry I CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University PHY 111/211 – General Physics I/University PHY 111/211 – General Physics II/University Physics II Total Credits in Concentration 25-26 Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics I PHY 110 – General Physics II PHY 200 – Biophysics Structure and Motion No equivalent course 3 No equivalent course CHE 110 – General Chemistry I Lab
One Organismal Topic Area Course Choose in consultation with UNE transfer advisor Total Credits in Concentration 24-29 Concentration in Physical Science – Chemistry Track (Maine Certification Area: 350 PHYSICAL SCIENCE) CHE 110 – General Chemistry I CHE 111 – General Chemistry II CHE 111 – General Chemistry II CHE 210 – Organic Chemistry I No equivalent course 5 CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University Physics I PHY 111/211 – General Physics II/University Physics II Total Credits in Concentration Total Credits in Concentration 25-26 Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics II PHY 150 College Physics I w/ Lab 4 PHY 100 – General Physics II PHY 155 College Physics II w/ Lab 4 PHY 111/211 – General Physics II PHY 155 College Physics II w/ Lab 4 PHY 208 – Energy and Climate Change No equivalent course 3 PHY 305 – Revolutions of 20 th Century Physics PHY 310 – Biophysics Structure and Motion OR PHY 320 – Medical Physics CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHEM 120 General Chemistry I w/ Lab CHEM 120 General Chemistry I w/ L
Concentration in Physical Science – Chemistry Track (Maine Certification Area: 350 PHYSICAL SCIENCE) CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHE 111 – General Chemistry II CHEM 125 General Chemistry II w/ Lab CHE 210 – Organic Chemistry I No equivalent course 5 CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University PHYS 150 College Physics I w/ Lab II/University Physics II Total Credits in Concentration 25-26 Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics I PHY 110 – General Physics I PHY 1150 College Physics I w/ Lab 4 PHY 111/211 – General Physics I PHY 150 College Physics II w/ Lab 4 PHY 111/211 – General Physics II PHY 155 College Physics II w/ Lab 4 PHY 117/208 – Energy and Climate Change PHY 155 College Physics II w/ Lab 4 PHY 305 – Revolutions of 20th Century Physics PHY 310 – Biophysics Structure and Motion OR PHY 320 – Medical Physics CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHEM 120 General Chemistry I w/ Lab CHEM 120 General Chemistry I w/ Lab
CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHE 111 – General Chemistry II CHEM 125 General Chemistry II w/ Lab CHE 210 – Organic Chemistry I CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University Physics I PHY 111/211 – General Physics II/University Physics II Total Credits in Concentration Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 100 – General Physics II PHY 150 College Physics I w/ Lab A PHY 100 – General Physics II CHEM 120 General Chemistry I w/ Lab
CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHE 111 – General Chemistry II CHEM 125 General Chemistry II w/ Lab CHE 210 – Organic Chemistry I CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University Physics I PHY 111/211 – General Physics II/University Physics II Total Credits in Concentration Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 111/211 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics I PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 110 – General Physics II PHY 150 College Physics I w/ Lab A PHY 100 – General Physics II PHY 150 College Physics I w/ Lab A PHY 100 – General Physics II CHEM 120 General Chemistry I w/ Lab
CHE 111 – General Chemistry II CHE 210 – Organic Chemistry I CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University PHY 111/211 – General Physics II I/University Physics II Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics II PHY 155 College Physics I II w/ Lab PHY 110 – General Physics II PHY 155 College Physics I II w/ Lab PHY 110 – General Physics II PHY 155 College Physics II w/ Lab PHY 110 – General Physics II PHY 157 College Physics II w/ Lab PHY 110 – General Physics II PHY 158 College Physics II w/ Lab PHY 110 – General Physics II PHY 159 College Physics II w/ Lab PHY 110 – General Physics II PHY 150 College Physics II w/ Lab PHY 110 – General Physics II PHY 150 College Physics II w/ Lab PHY 110 – General Physics II PHY 150 College Physics II w/ Lab PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab PHY 150 College Physics II w/ Lab 4 PHY 110 – General Physics II PHY 150 College Physics II w/ Lab PHY 150 College Physics II w/ Lab 10
CHE 210 – Organic Chemistry I No equivalent course 5 CHE 307 – Quantitative Analysis OR CHE 310 – Fundamentals of Biochemistry PHY 110/210 – General Physics I/University PHYS 150 College Physics I w/ Lab 4 Physics I PHY 111/211 – General Physics II I Total Credits in Concentration 25-26 Concentration in Physical Science – Physics Track (Maine Certification Area: 350 PHYSICAL SCIENCE) PHY 110 – General Physics II PHY 150 College Physics I w/ Lab 4 PHY 111/211 – General Physics II PHY 155 College Physics I w/ Lab 4 PHY 111/211 – General Physics II PHY 155 College Physics I w/ Lab 4 PHY 208 – Energy and Climate Change No equivalent course 3 PHY 305 – Revolutions of 20 th Century No equivalent course 3 PHY 310 – Biophysics Structure and Motion OR PHY 320 – Medical Physics No equivalent course CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab CHEM 120 General Chemistry I w/ Lab
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CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ Lab
Lab
CHE 111 – General Chemistry II CHEM 125 General Chemistry II w/ /
CHEVITA OCHORAL CHORISTIVII I CHEVITAS OCHORAL CHORISTIVII W/ 1 4
Lab
Total Credits in Concentration 25
1 3 3 3 4 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4
Concentration in Physical Science – Multidisciplinary Track (Maine Certification Area: 350 PHYSICAL SCIENCE)
CHE 110 – General Chemistry I CHEM 120 General Chemistry I w/ 4
Lab
CHE 111 – General Chemistry II CHEM 125 General Chemistry II w/ Lab
CHE 210 – Organic Chemistry I No equivalent course 5
PHY 110 – General Physics I PHY 150 College Physics I w/ Lab 4
PHY 111 – General Physics II PHY 155 College Physics II w/ Lab 4
PHY 305 – Revolutions of 20 th Century No equivalent course 3
Physics No equivalent course 3

MAR 366 – Advanced Oceanography I:	No equivalent course	3	
Geological/Biological	Total Credits in Concentration	30	
Concentration in History (Maine Certificatio	n Area: 200 SOCIAL STUDIES)		
HIS 222 – US History I	HIST 130 United States History to 1877	3	
HIS 223 – US History II	HIST 135 United States History Since 1877	3	
HIS Elective (HIS 290 – Historical Research Methods & Writing)	No equivalent course	3	
HIS Elective (any level)	Any History course	3	
HIS Elective (any level)	Any History course	3	
HIS Elective (any level)	Any History course	3	
HIS Elective (any level)	Any History course	3	
	Total Credits in Concentration	21	
Concentration in English (Maine Certificatio	T		
ENG 115 – Classics of British Literature I	No equivalent course	3	
ENG 116 – Classics of British Literature II	No equivalent course	3	
ENG 200 – US Literature I: Writing, Revolution and Resistance	No equivalent course	3	
ENG 201 – US Literature II: Cultural	No equivalent course	3	
Diversity and Common Identity			
ENG 206 – Introduction to Literary Theory	No equivalent course	3	
ENG 334 – Methods of Literary and Cultural Criticism	No equivalent course	3	
Global Literacy Elective – such as ENG 329, 405, 403	The following can count: ENGL 235 African-American Language ENGL 255 World Literature I ENGL 256 Russian Literature	3	
Interdisciplinary Literacy Elective – such as ENG 221, ENG 376	The following can count: ENGL 245 Literature of the Environment ENGL 260 Literature and Film	3	
	Total Credits in Concentration	24	
Concentration in Marine Sciences (Maine Co	ertification Area: 395 LIFF SCIENCE)		
MAR 105 – Evolution/Ecology of Marine Organisms	No equivalent course	4	
MAR 106 – Cellular/Molecular Biology of Marine Organisms	No equivalent course	4	
MAR 250 – Marine Biology	No equivalent course	4	
MAR 270 – Oceanography	No equivalent course	4	
MAR Elective Organismal Biology Area Course	Choose in consultation with UNE transfer advisor	3-4	

MAR Elective Organismal Biology Area	Choose in consultation with UNE	3-4
Course	transfer advisor	
One Additional Marine Science Course	Choose in consultation with UNE	3-4
(Non-Organismal)	transfer advisor	
	Total Credits in Concentration	25-28

$\begin{tabular}{c} \textbf{APPENDIX C} \\ \textbf{Remaining Courses for the University Degree of Bachelor of Science in Secondary Education with certification} \\ \end{tabular}$