

TRANSFER ARTICULATION AGREEMENT

Northern Essex Community College

Associate of Science

Exercise Science-Transfer

and

University of Massachusetts Lowell

Bachelor of Science

Exercise Science-Clinical Track

Fall 2019

Statement of Purpose

This agreement is formed to enable the smooth transfer of Northern Essex Community College graduates of the Exercise Science-Transfer program to the University of Massachusetts Lowell Bachelor of Science in Exercise Science.

The purpose of this agreement is to provide a smooth transition between the two academic programs by identifying all required and equivalent courses for the relevant programs at each institution and facilitating credit transfer and guarantee of admission for students who meet the agreed upon criteria.

Programs/courses included in this agreement

- A. The Northern Essex Community College Exercise Science-Transfer Associate in Science Degree Program will be accepted in part toward the Bachelor of Science in Exercise Science at the University of Massachusetts Lowell.
- B. Specified coursework included in the Exercise Science-Transfer Associate in Science Degree will be accepted and applied towards required coursework and electives in the Exercise Science Bachelor of Science Degree as stipulated in the attached equivalency chart.

Terms and conditions of Transfer:

- A. Students who graduate from the Exercise Science-Transfer Associate in Science degree with a cumulative **and** overall science grade point average (GPA) of 2.7 or higher will be guaranteed admission into the Exercise Science Bachelor of Science major under the terms of this agreement.
- B. All coursework from the sending program must be completed with grades of "C" or better in order to transfer.
- C. NECC Exercise Science-Transfer students must take EXER.2020 Intro to Exercise Science via NECCUM, this will replace NECC's PED 161 Intro to Exercise Science course as noted the attached equivalency chart.
- D. Regardless of how many additional general education requirements are transferred, students will complete a minimum of 60 credits of the Exercise Science Program at the University of Massachusetts Lowell.
- E. NECC students who do not meet the aforementioned standards will be considered for admission to the University of Massachusetts Lowell on a case-by-case basis.

Communication and advising is central to effective transfer/articulation. Recognizing this:

- A. The institutions agree to include information about this articulation agreement in relevant publications for the purpose of promotion and advising.
- B. The institutions agree to jointly develop appropriate transfer guides and make these available to students and advisors as appropriate;
- C. The institutions agree to notify each other promptly, in writing, of substantive changes in curricula that might affect the Agreement.

Implementation and Length of agreement

- A. Northern Essex Community College and University of Massachusetts Lowell agree that this agreement becomes effective Fall, 2019.
- B. This agreement will remain in effect for the 3 years from the date above unless terminated or amended by either party with prior written notice.
- C. This agreement does not preclude either college from entering into similar agreements with other institutions of higher education.

NORTHERN ESSEX COMMUNITY COLLEGE

Associate of Science Exercise Science-Transfer

To

UNIVERSITY OF MASSACHUSETTS LOWELL

Bachelor of Science in Exercise Science-Clinical Track

NECC Course Requirements

UMass Lowell Equivalent

BIO 103 Human Nutrition	3	NUTR.2060 Human Nutrition	3
BIO 104 Human Nutrition Lab	1	LIFE.1990L--- Not applicable	0
BIO 121 Anatomy and Physiology I	4	HSCI. 1010. Anatomy and Physiology I HSCI.1030. Anatomy and Physiology Lab	3 1
BIO 122 Anatomy and Physiology II	4	HSCI. 1020 Anatomy and Physiology II. HSCI.1040 Anatomy & Physiology II Lab	3 1
CHM 121 General Chemistry I	4	CHEM.1210 Chemistry I CHEM.1230L Chemistry I Laboratory	3 1
CHM 122 General Chemistry II	4	CHEM.1220 Chemistry II CHEM.1240L Chemistry II Laboratory	3 1
CHM 221 Organic Chemistry I	4	CHEM. 2210 Organic Chemistry I CHEM. 2270L Organ Chem Lab 1A	3 1
CHM 222 Organic Chemistry II	4	CHEM. 2220 Organic Chemistry II CHEM. 2280L Organic Chem Lab IIA	3 1
ENG 101 English Composition I	3	ENGL.1010 College Writing I	3
ENG 102 English Composition II	3	ENGL.1020 College Writing II	3
ENG 103 Technical Writing	3	ENGL.2260 Scientific & Tech Comm	3
MAT 125 Statistics	4	MATH.2830 Introduction to Statistics	3
PED 161 Introduction to Exercise Science	2	NO Transfer Credits -SEE NECCUM Below	0
PHS 111 College Physics I	4	PHYS.1030 General Physics I PHYS. 1030LGeneral Physics Lab	3 1
PHS 112 College Physics II	4	PHYS 1040 General Physics II PHYS. 1040L General Physics II Lab	3 1
PSY 101 Intro Psychology	3	PSYC.1010 Introduction to Psychological Sciences	3
SOC 101 Intro Sociology	3	SOCI.1010 Intro to Sociology	3
Fine and Performing Arts/Foreign Language/Philosophy/Religion Elective	3	Appropriate Equivalent	3
History/Government Elective	3	Appropriate Equivalent	3
Literature Elective	3	Appropriate Equivalent	3
Free Elective: Strongly Recommended: PSY 201 Development Psychology I	3	PSYC.2600 Child & Adolescent	3

(Required at UML)		Development	
Free Elective: Strongly Recommended: CHW 101 Intro to Public Health (Required at UML)	3	PUBH.1021 Introduction to Public Health	3
Courses to be Completed Via NECCUM			
Must be taken Fall YR 2 (at UML) EXER.2020 Introduction to Exercise Science (will replace NECC Course)		EXER.2020 Introduction to Exercise Science	3
<i>Not required for NECC Graduation but can be taken via NECCUM – Fall Yr 2</i>		EXER.2170 Research Methods in Exercise Science	3

