TRANSFER ARTICULATION AGREEMENT

Quinsigamond Community College and

Assumption College

Liberal Arts-Environmental Science Associate in Arts Degree

to

Environmental Science Bachelor of Science Degree

Statement of Purpose

This articulation agreement has been established between Quinsigamond Community College (QCC) and Assumption College (AC). This agreement was developed with the intent of facilitating the success of students at Quinsigamond Community College and Assumption College as well as the transfer of course credits between the two partner institutions. Furthermore, this agreement is intended to serve as a guideline for those who desire to complete their **Liberal Arts-Environmental Science Associate in Arts Degree** at Quinsigamond Community College while also transferring into the **Environmental Science Bachelor of Science** at Assumption College.

Assumption College and Quinsigamond Community College recognize that, for many students, the path to a bachelor degree may begin at a community college. Recognizing the long history of Quinsigamond Community College graduates transferring successfully to Assumption College, and the similarities among curricula, this Agreement is formed to enable the smooth transfer of students between the two institutions.

Participants

This agreement has been entered into by Quinsigamond Community College, Worcester, MA and Assumption College, Worcester, MA.

Objectives

- To facilitate the completion of students' Liberal Arts-Environmental Science Associate in Arts Degree at QCC.
- 2. To facilitate the completion of students' **Environmental Science Bachelor of Science Degree** at Assumption College.
- 3. To encourage the transfer of qualified students from Quinsigamond Community College to Assumption College by providing effective and concise guidelines.

Further, the purpose of this agreement is to provide smooth transition between the two academic programs by

- 1. Identifying all required and equivalent courses for the relevant programs at each institution
- 2. Facilitating credit transfer and guarantee of admission for students who meet the agreed-upon criteria.

Terms of the Transfer Articulation Agreement:

- This document is based upon the evaluation of course descriptions offered by QCC and AC. QCC courses as listed in this agreement will transfer to AC provided a grade of C- or higher has been earned. Courses judged below college level by Assumption College will not be accepted for transfer credit.
- Students who graduate from the QCC Liberal Arts-Environmental Science Associate in Arts
 Degree with a cumulative grade point average (GPA) of 2.8 or higher will be guaranteed
 admission into the Assumption College Environmental Science Bachelor of Science under
 the terms of this agreement.

3. Assumption College guarantees the transfer of credit as stipulated in the attached Degree Plan Table (Appendix A). QCC students who complete the Liberal Arts-Environmental Science Associate in Arts Degree will be awarded 62 credits to be applied to the Environmental Science Bachelor of Science Degree, with 65 credits remaining to be completed in residency at Assumption College. QCC students are encouraged to complete an additional Physics course (PHY 102 Physics II) prior to transfer in order to increase applicable coursework toward the Environmental Science BS degree (an acceptance of 66 total credits). See the "Notes" section at the bottom of Appendix A. Quinsigamond Community College transfer students will be subject to all general education requirements at Assumption College.

Communications and Advising

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

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

Implementation and Length of Agreement

- 1. This agreement shall remain in effect for a period of three years from the date of its enactment, with the provision that the terms specified herein will continue to apply to students admitted from Quinsigamond Community College's **Liberal Arts-Environmental Science Associate in Arts Degree** program within one year of the expiration of the agreement.
- 2. Each institution agrees to provide timely notice to the other in the event of any modification to the curriculum that might affect compatibility for admission and transfer of coursework.
- 3. This agreement may be subject to change, with notification, if curriculum requirements change at either institution.
- 4. Students admitted to the Quinsigamond Community College's Liberal Arts-Environmental Science Associate in Arts Degree program prior to such notification shall be admitted to Assumption College on the basis of this agreement.
- 5. This Agreement does not preclude either college from entering into similar agreements with other institutions of higher education.

Signatures of Appropriate Institutional Leaders and Representatives

The relevant program coordinator and/or academic department chair of each institution 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.

For Quinsigamond Community College		For Assumption College	
Luis Pedraja, Ph.D. President	<u>4-8-19</u> Date	Francesco Cesareo, Ph.D. President	7 - 15 - 19 Date
Nancy Schoenfeld, Ph.D. Interim Vice President of Academic Affairs	4/4/19 Date	Louise Carroll Keeley, Ph.D. Provost	Aug 15, 2019 Date
Leslie Horton, Ed.D. Dean, School of Math & Science	<u>4/3/19</u> Date	Kimberly Schandel, Ph.D. Associate Provost	Only 15 2019 Date 1
Anita Soracco, M.S. Coordinator of the Liberal Arts-Environmental Science Program	<u>4 3 19</u> Date	Ed Dix, Ph.D. Chair, Department of Biological and Physical Sciences	1770019. Date
Daniel de la Torre, Ph.D. Coordinator of Transfer &	03/29/19 Date		
Cooldinator of Transici &			

Articulation

Appendix A Quinsigamond Community College and Assumption College Liberal Arts-Environmental Science AA to Environmental Science BS Degree Plan Table

QCC Course Title	Course #	Credits	Assumption College Title	Course #	Credits
	Sem	ester 1			
Principles of Biology I	BIO 107	4	Concepts in Biology	BIO 160	3
General Chemistry I	CHM 105	4	General Chemistry I	CHE 131	3
Composition I	ENG 101	3	English Composition/AC CORE	ENG 130	3
College Mathematics I: Pre-Calculus	MAT 123	3	Elementary Functions	MAT 114	3
	Sem	ester 2			
Principles of Biology II	BIO 108	4	Biology Elective	BIO	3
General Chemistry II	CHM 106	4	General Chemistry II	CHE 132	3
Composition II	ENG 102	3	Introduction to Literature/AC CORE	LTE 140	3
College Mathematics II: Trigonometry	MAT 124	3	Introductory Math	MAT 111	3
	Sem	ester 3			
Introductory Sociology (Principles)	SOC 101	3	Principles of Sociology	SOC 121	3
Speech Communication Skills	SPH 101	3	Speech	ENG 211	3
	Sem	ester 4			
Calculus I	MAT 233	4	Calculus I	MAT 117	3
Physics I ¹	PHY 101	4	Physics I	PHY 201	3
Climate and Weather: Causes and Effects	SCI 104	3	Environmental Policy Elective	ENV	3
Integrated Science: Earth and Space	SCI 105	4	Applied Environmental Science Elective	ENV	3
	Sem	ester 5			
Statistics	MAT 122	3	Statistics	ECO 115	3
Introduction to Ethics	PHI 131	3	Elective		3
Sustaining Earth's Environment	SCI 110	4	Introduction to Environmental Science	ENV 150	3
Economics Elective (200-level) ²	ECO	3	Economics Elective/AC CORE	ECO	3
Total Credits Required:		62			54

Notes

¹ Recommend QCC students complete PHY 102, Physics II, outside of Liberal Arts-Environmental Science program curriculum to transfer additional required coursework toward the Environmental Science major at AC.

² Recommend ECO 216 Principles of Microeconomics

Environmental Science BS Degree - 3rd and 4th year Degree Requirements

	Third	d year			
Fall			Spring		
CHE 201	4	Organic Chemistry	CHE 202	4	
	3	Physics***	PHY 202	4	
BIO 360	4	Environmental Chemistry***	CHE 318	4	
***	3	AC CORE**		3	
	3	THE100/PHI100		3	
	Fourt	h year			
Fall			Spring		
	3	Environmental Seminar*	ENV 480	3	
	3	AC elective		3	
	3	AC elective		3	
	3	AC elective		3	
	3	3 rd Theology/Philosophy		3	
	BIO 360	CHE 201 4 3 BIO 360 4 3 Fourt 3 3 3 3	CHE 201	CHE 201	

^{*}Every Other Year

- History (if HIS 114, will double count as GA)
- Language (2 if new language, 1 if starting at placement)
- Fine Arts
- 2nd Literature or Politics

^{**}AC Core-courses to be taken in any order (non PHI/THE):

^{***} If students still need 2^{nd} Physics, they should either take Environmental Chemistry or Physics in 3^{rd} year, then take the other 4^{th} year.