



Quinsigamond Community College

and

Worcester State University

Associates Degree in Liberal Arts-Environmental Science Option

to

Bachelor of Science in Environmental Science

Statement of Purpose

Quinsigamond Community College (QCC) and Worcester State University (WSU) appreciate that for many students the path to a Bachelor's Degree may include more than one institution of higher education. Recognizing the academic connection between the two programs, this Agreement is formed to enable the smooth transfer of QCC students to WSU.

The purpose of this agreement is to provide a smooth transition between the two identified academic programs below 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.

Participants

This agreement has been entered into by QCC, Worcester, MA and WSU, Worcester, MA.

Programs and Courses

- A. The Associates Degree in Liberal Arts-Environmental Science Option will be accepted toward the WSU Bachelor of Science in Environmental Science Degree Program.
- B. All coursework included in the Associates Degree in Liberal Arts-Environmental Science Option will be accepted and applied towards required coursework and electives as stipulated in the WSU Bachelor of Science in Environmental Science degree program.

Terms

- A. Graduates of the QCC Liberal Arts-Environmental Science Option degree program with a cumulative grade point average (GPA) of 2.5 or higher will be guaranteed admission into the WSU Bachelor of Science in Environmental Science degree program under the terms of this agreement.
- B. All Environmental Science degree coursework (62 credits) completed in the Environmental Science degree program will be accepted and applied towards the Environmental Science course requirements in the WSU Bachelor of Science in Environmental Science degree program, approximately 59-61 credits remaining to be completed at WSU.
- C. In addition, QCC graduates participating in this agreement will be provided the opportunity to obtain the benefits of the MassTransfer STEM General Education Foundation (28-29 general education credits) built into the QCC degree program.
- D. All coursework from the Environmental Science degree program must be completed with grades of C- or better in order to transfer to WSU.
- E. Transfer students who do not meet the aforementioned standards will be considered for admission to WSU on a case-by-case basis.

Communications and Advising

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

- A. Both institutions agree to include information about this articulation agreement in relevant publications for the purposes of promotion and advising.
- B. Both institutions agree to jointly develop appropriate transfer guides and make these available to students and advisors as appropriate.
- C. Both 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. This Agreement becomes effective on 9/01/2022 or on the date when the final signature is applied to page 4, whichever occurs first.
- B. This agreement will remain in effect for 5 years from the date above unless terminated or amended, in writing, by either party with prior written notice.
- C. This Agreement does not preclude either party from entering into similar agreements with other institutions of higher education.

WORCESTER STATE UNIVERSITY ENVIRONMENTAL SCIENCE DEGREE QUINSIGAMOND LIBERAL ARTS-ENVIRONMENTAL SCIENCE OPTION DEGREE ARTICULATION Agreement Course Sequence

Year One QCC

	Semester One QCC				Semester Two QCC	
Course No.	QCC (WSU course)	Cr.		Course No.	QCC (WSU course)	Cr.
BIO 107	Principles of Biology I (BI 141)	4		BIO 108	Principles of Biology II (BI 140)	4
CHM 105	General Chemistry I (CH 120)	4		CHM 106	General Chemistry II (CH 121)	4
ENG 101	Composition I (EN 101)	3		ENG 102	Composition II (EN 102)	3
MAT 123	College Mathematics1: Pre-Calculus (MA 180)	3		MAT 124	College Mathematics II: Trigonometry (MA 190)	3
Semester Subtotal		14		Semester Subtotal		14

Summer QCC

	Semester Three QCC				
Course No.	QCC (WSU course)	Cr.			
SOC 101	Introduction to Sociology(SO 100)	3			
SPH 101	Speech Communication Skills (CM 110)	3			
	Semester Subtotal	6			

Year Two QCC							
	Semester Four QCC			Semester Five QCC			
Course No.	QCC (WSU course)	Cr.	Course No.	QCC (WSU course)	Cr.		
MAT 233	Calculus 1 (MA 200)	4	MAT 122	Statistics (MA 150)	3		
PHY 101	Physics I (PY 221)	4	PHI 131	Introduction to Ethics (PH 130)	3		
SCI 104	Atmospheric Science: Climate and Weather (GS 110)	3	SCI 110	Sustaining Earth's Environment (EV 150)	4		
SCI 105	Integrated Science: Earth and Space (GS 101* not for TES)	4	ECO	Economics Elective (EC 110 or EC 120)	3		
	Semester Subtotal		S	Semester Subtotal			

QCC Total = 62

Year Three WSU							
Semester Five WSU				Semester Six WSU			
Course No.	WSU Course	Cr.		Course No.	WSU Course	Cr.	
CS 135	Programming for Non-CS Majors	3		GE 258	Global Environmental Change	3	
GS 250	Hydrology	3		GS 225/260	Oceanography/Soil Science	3	
BI 202	Ecology	4		GS 216	Geographic Information Systems	4	
Select	General Elective	3		XX 2/3xx	Major Elective	3	
Select	General Education (humanities/social science)	3		Select	General Education (humanities/social science)	3	
Semester Subtotal		16		S	emester Subtotal	16	

Year Four WSU

Semester Seven WSU			Semester Eight WSU			
Course No.	WSU Course	Cr.	Course No.	WSU Course	Cr.	
XX 2/3xx	Major Elective	3	EV 400	Environmental Sci. Seminar (CAP)	3	
XX 2/3xx	Major Elective/Lab	3-4	XX 2/3xx	Major Elective/Lab	3-4	
Select	General Elective	3	Select	General Elective	3	
Select	General Elective	3	Select	General Elective	3	
Select	General Elective	3				
Semester Subtotal		15- 16	S	emester Subtotal	12 - 13	

WSU Total = 59-61

Signatures

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 Worcester State University DocuSigned by: DocuSigned by: 02/28/2022 03/18/2022 CC827EDD7DEC48 Luis Pedraia Barry M. Maloney Date Date President President DocuSigned by: DocuSigned by: 02/28/2022 03/14/2022 7CCF1766815040F 6C3024455 Lois Wims James Keane Date Date Vice President of Academic Affairs Provost/Vice President for Academic Affairs DocuSigned by: DocuSigned by: a lannul3/01/2022 Mamin Benetots 2022 499B8793D864C 414E91D4E8 Benjamin Benton Date Linda Larrivee Date Dean, School of Math and Science Dean, School of Science, Technology, and Health DocuSigned by: DocuSigned by: Allison Dunn 2/28/2022 ta Soracco 02/28/2022 895EC9ED4B104DE 3408117F0DAB49D.. Anita Soracco Allison Dunn Date Date Coordinator of the Liberal Arts-Environmental Department Chair for Earth, Environment, and Science Program/Professor of Environmental/ **Physics Physical Science**

DocuSigned by: Daniel de la Torze/28/2022 AB7EDB1E3E7E414

Daniel de la Torre Date Coordinator of Transfer & Articulation

DocuSigned by: 24E874D308204ED

02/28/2022

Ryan Forsythe Date Vice President for Enrollment Management