TWO PLUS TWO AGREEMENT FOR ARTICULATION OF ACADEMIC PROGRAMS

Between

Trustees of Boston College – Messina College

and

Worcester State University

May 1, 2025

Subject to the following terms and conditions, the Messina College and Worcester State University ("Institution") (the "Parties") hereby enter into this articulation agreement (the "Agreement") to facilitate the transfer of certain students enrolled in the Data Science Associate degree program at Messina College to the Computer Science Bachelor degree program at Institution.

When it comes to the implementation and oversight of this Agreement, and to serve as initial primary points of contact at each institution, Institution's designated representative will be the Ben McElroy, Coordinator of Transfer Admissions, and Messina College's designated representative will be the Dean of Messina College.

1. **Student Admissions and Enrollment**

    a. Messina College students who graduate from Messina College with an associate's degree in Data Science with full time status, who have a cumulative GPA of at least 2.0, who have remained in good disciplinary standing throughout their matriculation at Messina College, and who apply to Worcester State University under this Agreement shall be accepted to the Computer Science degree program at Institution. Institution will accept the transfer of Messina College credits as set forth in Appendix A herein and apply such credits towards the Computer Science degree program at Institution.

    b. Messina College students seeking admission to Institution under the Agreement will submit the requisite application materials to Institution. Institution will waive all application fees.

2. **Financial Aid and Scholarships**

    Subject to funding availability and applicable eligibility requirements, Messina College students eligible to attend Institution under this Agreement will be considered for financial assistance through the Office of Financial Aid at Institution, including Title IV federal financial aid and institutional scholarships. Scholarships for which such students will be considered shall include (but not be limited to) the following:

- Transfer Merit Scholarship
- Out-of-State Student Excellence Scholarship

3. **Term**

This Agreement is effective as of the Effective Date written above, and it is expected to remain in effect indefinitely. The Agreement may be amended from time to time by mutual written agreement of the parties, or terminated by either party with prior written notice to the other. Any such termination shall not affect students who have already been accepted into Institution under this Agreement. Termination shall be without penalty. Neither party shall be liable to the other for any monetary or other losses that may result.

4. **Limitation of Liability**

In no event shall either party be liable to the other party for any special, incidental, consequential, indirect, or punitive damages (including but not limited to loss of profits), regardless of whether such liability is based on breach of contract, tort, strict liability, breach of warranties, failure of essential purpose, loss of goodwill or otherwise, and even if advised of the possibility of such damages. Neither party shall be liable for any failure or delay caused by events beyond the party's reasonable control.

5. **Other**

   a. Neither party shall assign its obligations and duties under this Agreement without receiving the prior written consent of the other party. None of the benefits or obligations of either party under this Agreement shall run to or be enforceable by any student or other third party. There are no third-party beneficiaries to the Agreement.

   b. The parties shall comply with all applicable local, state and federal laws and regulations and will not discriminate on the basis of race, religion, color, sex, national origin or country of ancestral origin, age, sexual orientation, gender identity or expression, disability, or veteran status in the admission or access to this program.

   c. If either party accesses, transmits or stores records of the other party that are subject to the Family Educational Rights and Privacy Act ("FERPA"), 20 U.S.C. Section 1232g ("FERPA Records"), such party acknowledges and agrees that such is under the direct control of the party owning or controlling such FERPA records with respect to the use and maintenance of the FERPA Records and further represents, warrants, and agrees that it will: (a) hold the FERPA Records in strict confidence and will not use or disclose the FERPA Records except as permitted or required by the Agreement, required by law, or otherwise authorized by the other party in writing; (b) safeguard the FERPA Records according to commercially reasonable administrative, physical and technical standards; (c) continually monitor its operations and take any action necessary to assure that the FERPA Records are safeguarded in accordance with the terms of this Agreement; (d) restrict access by such party's employees to FERPA records, except as necessary to process the activities contemplated by this Agreement or store the data as required under the Agreement; and (e) use and retain FERPA Records only for the purposes for which they were intended.

d. Institution and Messina College agree to collaborate in the areas of publicity, marketing, announcements, and recruitment in connection with the Agreement and the opportunities thereunder. It is understood and agreed that Messina College and Institution may inform appropriate academic and administrative personnel, as well as students and prospective students about the opportunities under this Agreement. Such effort may include communicating information about this Agreement in appropriate program materials and in verbal, written, and/or electronic communications. Except as set forth herein, the parties agree not to use each other's name or other trademarks in publicity, marketing or other materials without the prior written permission of the other.

e. It is understood and agreed that each party has the right and responsibility to make changes to its curricula and enrollment standards to maintain its academic integrity and meet accreditation standards. Such changes, if any, will be communicated in writing between the parties as they occur.

In Witness Whereof, the parties hereto agree to be bound by the terms herein effective on the Effective Date marked above.

Worcester State University

**Trustees of Boston College – **

Messina College

Lois A. Wims

Lois Wims

Provost/Chief Academic Officer

05/01/2025

Erick T. Berrelleza sj

Fr. Erick Berrelleza, S.J.

Founding Dean

APPENDIX A TO ARTICULATION AGREEMENT
TRANSFER OF MESSINA COLLEGE CREDITS
Messina College Transfer Guide

Institution: Messina College

Transfer Institution: Worcester State University

AA in Applied Data Science (Transfer option) to Worcester State University

BS in Computer Science

Messina College Course Number and Name	Credits	A University Course Number and Name	Credits
Freshman/Summer			
MCEN1010 - First-Year Writing Seminar	4	EN-101 – College Writing I	4
MCMC1001 - First Year Discovery Seminar	3	TR-1XX – Transfer Elective	3
Freshman/Fall			
MCSO1301 - Examining Self, Community, and Society *(or other Social Science Core Course)*	3	SO-201 – Prejudice, Privilege, and Power	3
MCEN1080 – Lit Core w/Composition: Crossing Borders—Reading, Thinking, Writing	3	EN-102 – College Writing II	3
MCCS1137 – Programming R for Data Science	1	CS-1XX – Computer Science Elective	1
MCMA1002 Functions & Differential Pre-Calculus	3	MA-190 – Pre-calculus	3
Freshman/Spring			
MCMA1003 – Functions & Differential Calculus I	3	MA-200 – Calculus I	3
MCBI1100 – General Biology	3	BI-1XX – Biology Elective	3
MCCS2268 – Data, Ethics and Society	3	PH-134 – Computing Ethics	
MCCS1080 Principles of Computer Science	3	CS-135 – Programming for Non-CS Majors**	3

Sophomore/Summer			
MCTH1088 God, Self, and Social Responsibility	3	TR-1XX – Transfer Elective	3
MCPL1070 Philosophy of the Person	3	PH-100 – Introduction to Philosophy	3
Sophomore/Fall			
MCMC2601 - Internship Seminar Course	3	TR-1XX – Transfer Elective	
MCBI2010 Ecology & Sustainability of Our Living Planet + lab	4	BI-202 – Principles of Ecology	4
MCCS1090 Data Science Principles	3	CS-135 – Programming for Non-CS Majors	3
CSCI2257 Database Systems and Applications OR CSCI1101 Computer Science I	3	CS-286 – Database Design and Applications OR CS-135 – Programming for Non-CS Majors	3
Sophomore/Spring			
MCSA1101 – Drawing I: Foundations OR MCTR1170 – Introduction to Theatre	3	AR-140 – Drawing Fundamentals OR TH-191 – Introduction to Theatre	3
MCHS1093 – Modern History I *(or other History Core Course)*	3	HI-1XX – History Elective	3
MCIS2200 – Data Visualization	3	CS-1XX – Computer Science Elective	3
CSCI2291 Data Science Methods & Applications	3	TR-2XX – Transfer Elective	3

COURSES TO BE TAKEN AT WORCESTER STATE UNIVERSITY - MY Suggestion
(based on CS course offerings, semester by semester)

Junior/Fall		Junior/Spring	
CM-110 Public Speaking	3	The U.S. & Its Role in the World (USW) Last Course	3
EN-252 Technical Writing	3	Lab Science Course	4
MA-150 - Statistics	3	CS-155 Computer Networking and Security	3

CS-101 Basics of Computer Science	3	CS-295 Discrete Structures II	3
CS-242 Data Structures	3	CS-282 Unix Systems Programming	3
CS-225 Discrete Structures I			
Total Credits	15	Total Credits	16
Senior/Fall		**Senior/Spring**	16
CS-248 Algorithm Analysis	3	CS-373 Operating Systems	3
CS-254 Computer Organization and Architecture	4	CS Concentration - Second Course	3
CS Concentration - First Course	3	CS Concentration - Third Course	3
CS-348 Software Process Management	3	Free Elective Course	3
CS Elective Course	3	Constitutions (CON) LASC Course	3
Total Credits	16	Total Credits	15

Please Note: CS 135 will be counted for CS 140 (4 cr.) Requirement. Students will need to make up the 1 cr. difference by 1 CS cr.; CS-1XX transfer credits will take care of this.