Program Articulation Agreement
Between
Millersville University of Pennsylvania and Harrisburg Area Community College (HACC)

This Program-to-Program (P2P) Articulation Agreement is between:

Bachelor of Science (BS) in Math/Computer Science Degree
Millersville University of Pennsylvania
Millersville, PA

and

Associate in Science of Math/Computer Science Program
HACC
Harrisburg, PA

Millersville University and HACC set forth the conditions upon which Millersville University of Pennsylvania will consider graduates of the Associate of Arts degree in Art to transfer for admission with a class standing of junior in BS Math/Computer Science program at Millersville University of Pennsylvania.

Rationale for the Purpose of the Articulation Agreement
This agreement applies only to students completing the Associates of Arts (AA) in Art at HACC and wishing to articulate to the BS Math/Computer Science at Millersville University of Pennsylvania.

Admissions Requirements and Transfer of Academic Credit
1) Students enrolled in the Associate of Science Degree in Math/Computer Science at HACC who wish to articulate to the BS Math/Computer Science at Millersville University of Pennsylvania must complete the Millersville University of Pennsylvania admission process, including but not limited to: Millersville University of Pennsylvania admissions application, application fee, and submission of all official transcripts from secondary and post-secondary institutions.
2) Millersville University of Pennsylvania agrees that graduates of the HACC Associate of Science Degree in Math/Computer Science meet the admissions standards of the junior in the BS, BA, BSE in Math/Computer Science, at Millersville University of Pennsylvania if they satisfy the following conditions:
   a. Applicants with at least a 2.0 grade point average (GPA) in Math/Computer Science AA are eligible for admission to Millersville University of Pennsylvania.
   b. Prior to matriculation to Millersville University of Pennsylvania, the student will successfully complete the Associate of Science Degree in Math/Computer Science at HACC.
3) Millersville University of Pennsylvania agrees that graduates of the HACC will be able to transfer courses and credit to Millersville University of Pennsylvania towards the BS, BA, BSE in Math/Computer Science as follows:

a. Per existing PA State System of Higher Education transfer policy, all students who complete the Associate of Arts degree in Math/Computer Science at HACC and transfer into Millersville's BS, BA, BSE in Math/Computer Science programs will receive a waiver of Millersville's General Education requirements, with the exception of those courses listed in Appendix A of this agreement.

b. Coursework completed at HACC count towards satisfaction of the requirements for the BS, BA, BSE in Math/Computer Science and will transfer to Millersville University of Pennsylvania as outlined in Appendix A of this agreement

c. All coursework transcripted at HACC beyond those outlined in Appendix A of this agreement will transfer to Millersville University of Pennsylvania and will be applied to the 120 credit total required for conferral of the baccalaureate degree at Millersville University.

d. All students who transfer into Millersville University through this agreement will be required to fulfill all applicable residency requirements of Millersville University and the PA State System of Higher Education current at the time of matriculation into Millersville University.

Renewal or Terminated of Articulation Agreement:

1) HACC agrees to promptly notify Millersville University of Pennsylvania of any substantive curricular modifications to Associate Degree of Math/Computer Science and further agrees that the terms of this agreement will no longer hold unless Millersville University of Pennsylvania provides a written approval that the curricular changes do not alter the intent of the agreement.

2) Millersville University of Pennsylvania agrees to provide HACC with information about the BS, BA, BSE programs in Math/Computer Science at Millersville University of Pennsylvania and any changes to the curriculum, if they should occur. Conditions for admission in the BS, BA, BSE Math/Computer Science in Business Administration at Millersville University of Pennsylvania are stipulated in this agreement.

Mutual Terms and Conditions:

1) The parties agree to continue their respective policies of nondiscrimination based on Title VI of the Civil Rights Act of 1964 in regard to sex, age, race, color, creed, national origin, Title IX of the Education Amendments of 1972 and other applicable laws, as well as the provisions of the Americans with Disabilities Act. The parties agree to cooperate in the investigation of any claims of discrimination or harassment.

2) The laws of the Commonwealth of Pennsylvania shall govern this agreement. This agreement is not a legally binding contract and is not enforceable in a court or in the Pennsylvania Board of Claims. In the event of a dispute between the parties, advice and direction will be offered by the Office of the Chancellor of the State System of Higher Education.

3) The relationship between the parties to this Agreement to each other is that of independent contractors. The relationship of the parties to this agreement to each other shall not be construed to constitute a partnership, joint venture or any other relationship, other than that of independent contractors.

4) Neither of the parties shall assume any liabilities to each other. As to liability to each other for injury or death to persons, or damages to property, the parties do not waive any

defense as a result of entering into this agreement. This provision shall not be construed to limit either parties' rights, claims or defenses which arise as a matter of law pursuant to any provisions of this agreement. This provision shall not be construed to limit the sovereign immunity of the Commonwealth or of the State System of Higher Education or Millersville University
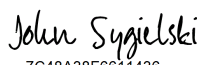
5) The terms of the agreement shall remain in effect, except as stipulated in certain previous terms as listed herein, for a period of five years, subsequent to the date of execution of this agreement, unless terminated by either party. Any party may terminate the agreement with or without cause, on the provision of 120 days written notice to the other party. All commitments made to students who have been accepted, but have not yet completed the program at Millersville, will be honored. In the event of a substantial breach, either party may terminate this agreement.

6) This Agreement represents the entire understanding between the parties. This Agreement shall only be modified in writing with the same formality as the original Agreement.

Millersville University of Pennsylvania and HACC have entered into this agreement on the indicated date as witnessed by the signatures below:

DocuSigned by:

Daniel A. Wubah
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Dr. Daniel Wubah
President
Millersville University of Pennsylvania

DocuSigned by:

John Sygielski
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Dr. John Sygielski
President
Harrisburg Area Community College

7/1/2024 | 15:36 EDT

Date

6/29/2024 | 12:36 PDT

Date

DocuSigned by:

Gail Gasparich
CC1B574FE4F9432...

Dr. Gail Gasparich
Provost and Senior Vice President for
Academic Affairs
Millersville University of Pennsylvania

DocuSigned by:

Alfred Griswold
26B996266130407...

Dr. Alfed Griswold
Vice President of Academic Affairs
Harrisburg Area Community College

7/1/2024 | 19:04 EDT

Date

7/1/2024 | 04:19 PDT

Date

Approved for form and legality:

DocuSigned by:

Jacqueline C. Fox

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Jacqueline C. Fox
University Legal Counsel

7/3/2024 | 09:39 EDT

Date

APPENDIX A: Program-to-program curriculum Transfer Guide

HARRISBURG AREA COMMUNITY COLLEGE (HACC) & MILLERSVILLE UNIVERSITY (MU)
Transfer Advising Guide For Mathematics/Computer Science AS #4030 at HACC

TO BS Computer Science at MILLERSVILLE UNIVERSITY HACC COURSE	CRS.	MILLERSVILLE UNIV. EQUIV. COURSE / AREA REQUIREMENT SATISFIED	CRS.
General Education Requirements			
ENGL 101 English Composition I	3	ENGL 110 (FLL)	3
ENGL 106 Business Writing	3	ENGL 16X (G1)	3
COMM 101 Effective Speaking (preferred)	3	COMM 100 (FLL)	3
Hum. & Arts Elective: see suggested list on website	3	G1	3
Soc. & Beh. Sci. Elective: see suggested list on website	3	G3	3
Hum. & Arts Elective or Soc. & Beh. Elective: see suggested list on website	3	G1 or G3	3
First-Year Seminar Elective: FS 100, 101, 103 (3 cred – suggested) or 102 (1 cred)	1-3	UNIV 1XX (FYS C&E)	1-3
PE/Wellness Course PE 201 or HLTH 101 (3cr.)	3	WELL 175 (C&E)	3
Major Requirements			
CIS 110 Intro to Computer Systems or CNT 120 Network Communications Technology I	3	CSCI 1X5 or CSCI 1X2 (electives)	3
CPS 121 Computer Science I: Intro to Computer Programming JAVA	3	CSCI 161 (major requirement)	3
CPS 161 Computer Science II: Algorithmic Design	3	CSCI 1X1 (elective)	3
CPS 162 Computer Science III: Data Structures	3	CSCI 362 (major requirement)	3
CPS 230 Object-Oriented Programming	3	CSCI 162 (major requirement)	3
MATH 121 Calculus I	4	MATH 161 (G2, required related for major)	4
MATH 122 Calculus II	4	MATH 211 (G2, required related for major)	4
MATH 125 Discrete Mathematics	3	CSCI 140 (major requirement)	3
MATH 202 Introduction to Statistics	4	MATH 130 (required related, exception needed)	4
MATH 220 Linear Algebra	4	MATH 322 (elective)	4

Select one sequenced pair of Sciences:

BIOL 101 + BIOL 102 General Biology I & II	8		BIOL 101 + BIOL 211 (G2, required related for major)	8
PHYS 201 + PHYS 202 General Physics I & II	8		PHYS 131 + PHYS 132 (G2, required related for major)	8
PHYS 211 + PHYS 212 Physics for Eng/Sci I & II	8		PHYS 231 + PHYS 232 (G2, required related for major)	8
CHEM 101 + CHEM 102 Gen Inorganic Chem I & II	8		CHEM 111 + CHEM 112 (G2, required related for major)	8
PROGRAM TOTAL CREDITS	**62**		**TRANSFERABLE CREDITS**	**62**

Transfer Elective Suggestions (if any)/Advising Notes:
- Requirements do not have any credit amounts for transfer electives. But if so, see list of Humanities & Arts, or Social & Behavioral Sciences electives for additional General Education options (refer to Overview of MU General Education on reverse side of this sheet + list of suggestions on website) - HACC CPS courses and MU course equivalent credit amounts differ. Note, may need additional CSCI major electives (taken later at MU) to meet

total required major credit amount (52.0 credits minimum,

HARRISBURG AREA COMMUNITY COLLEGE & MILLERSVILLE UNIVERSITY
TRANSFER GUIDE

Overview of Millersville University's General Education Program
The General Education Program at Millersville University is approximately 48 (forty-eight) of the credit hours required for graduation.
Foundations for Lifelong Learning (FLL) 12 credits
- This specific set of courses is required to be completed by all students
- ENGL 110, COMM 100, College Level Math, Advanced Writing ENGL 31X

Connections and Explorations (C&E) 9 credits
- UNIV 103 First-Year Seminar OR Elective (1 course – 3 credits)
- Perspectives course (1 course – 3 credits)
- Wellness/Health Education WELL 175 or WELL 240 (1 course – 3 credits)

Critical Thinking Across the Liberal Arts (G-blocks)
Note: Three of the courses in the G-blocks must be 200+ Level or higher (200+)
G1 Humanities and Fine Arts (3 courses – 9 credits)
G2 Science and Mathematics (3 courses – 9 credits)
G3 Social Sciences (3 courses – 9 credits)

NOTES (IMPORTANT, PLEASE READ)
1. Additional transfer credits may be taken at HACC for transfer to Millersville. Please speak with your advisor and/or the MU transfer advisor for advisement on additional coursework.
2. 0-Level courses **do not** count toward graduation requirements and **will not transfer**.
3. Courses for Millersville University have been selected by joint agreement of HACC and MU. However, curricula are subject to change. This guide should be used with the assistance of a HACC Counselor/Advisor. Following the guide does not guarantee transfer of credit or admission into Millersville University. Please speak with your advisor and/or the MU transfer admissions counselor if you have any questions.
4. Minimum GPA for students with 60 credits or more is 2.0.
5. **Recommended** Application Dates: MU has rolling admission; however, students are advised to apply by March for a Fall start at MU and by October for a Spring start at MU. **This is to allow an ideal timeline.**

Based on AS Advising Sheet #5070 (4/2020)

FOR FURTHER INFORMATION CONTACT:

Ms. Danielle Rapp
Assistant Director - Transfer
Undergraduate Admissions
Millersville University
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(717) 871-4625