

ARTICULATION AGREEMENT

Bunker Hill Community College and Wentworth Institute of Technology
Bunker Hill Computer Science Programs to Programs in the School of Computing & Data
Science
5/14/2026

SUMMARY

This agreement establishes the terms and conditions under which BHCC students who complete the Associate in Science or Associate in Arts in Computer Science may transfer to Cybersecurity, Computer Science, Data Science, and/or Applied Artificial Intelligence with an additional opportunity to pursue a graduate certificate/degree at Wentworth Institute of Technology's School of Computing & Data Science combined BS/MS degrees in Computer Science, Data Science, and Artificial Intelligence (when it becomes available). See Appendix A for course credit transfer and post-transfer requirements to earn the Bachelor of Science (BS) / Master of Science (MS) at WIT. Additional academic programs may be mapped and incorporated into this Agreement under the same terms and conditions. Such additions will be formalized through written addenda, mutually agreed upon and executed by both parties.

PURPOSE

The partnering schools seek to improve college completion rates among STEM students in Massachusetts and are pleased to offer this partnership agreement, subject to terms and conditions specified within it. This articulation agreement is intended to enhance transfer experience for students at Bunker Hill Community College and create an inclusive and supportive academic pathway for Computer Science degree program students.

TERMS OF AGREEMENT

WIT will offer guaranteed admission to students graduating from BHCC with a 2.5 GPA or higher on a 4.0 scale from the following programs: A.S. in Computer Science and A.A. in Computer Science to Wentworth Institute of Technology, School of Computing & Data Science. WIT will waive the application fee and essay requirement for BHCC students participating in this agreement. Letters of recommendation are not required.

Students admitted to WIT using the provisions of this agreement will receive transfer credit(s) for college-level courses completed at Bunker Hill with a grade of "C" or better. A status of incomplete ("I") or Pass ("P") will not be considered for transfer. Science and technology courses completed more than seven years prior to the application date may be considered for transfer at WIT's discretion.

Students must complete greater than half the total credits for degree completion in residency at Wentworth Institute of Technology.

- Guaranteed admission to eligible undergraduate programs at Wentworth Institute of Technology, contingent upon successful completion of the associate degree and satisfaction of established academic criteria.
- A minimum 50% tuition scholarship applied to the enrollment at Wentworth, awarded in the form of institutional merit-based or need-based financial aid.

A minimum 50% tuition scholarship is awarded in the form of institutional merit-based aid and is renewable for up to seven semesters at Wentworth, 8 total semesters. The scholarship amount is fixed at the time of initial award and is not increased in response to subsequent tuition or fee increases.

Renewal is contingent upon the student maintaining financial aid eligibility, as defined by the academic catalog. All awards are based on full-time enrollment (12 or more credits per semester). Scholarship amounts will be prorated for students who enroll in fewer than 12 credits in any given semester.

Graduates of Bunker Hill's Computer Science A.S. and A.A. degrees who transfer to Wentworth Institute of Technology's School of Computing & Data Science's Computer Science, Data Science, and/or Applied Artificial Intelligence degree as part of this Agreement will be eligible to receive the following scholarships:

1. Phi-Theta Kappa Transfer Scholarship.
2. Founder Transfer Award Scholarship

Bunker Hill graduates who complete an Institution/College baccalaureate degree with a minimum overall GPA of 3.0 on a 4.0 scale as part of this Agreement are eligible for general admission into WIT graduate programs. Specific graduate programs may require additional admissions criteria with specified application timelines. The application fee will be waived for program participants. Such graduates may qualify for scholarships to pursue their graduate studies.

Degree Completion

Successful completion of A.S. in Computer Science or A.A. in Computer Science programs as evidenced by an official transcript reflecting a conferred associate degree.

Combined BS/ MS Pathway

Transferring to the School of Computing for a Bachelor of Science degree opens pathways to graduate programs according to the following table:

Bachelor's of Science Program	Eligible Accelerated Master's of Science Programs
Computer Science	Computer Science, Cybersecurity, Data Science, and Artificial Intelligence (when available)
Data Science	Computer Science, Data Science, and Artificial Intelligence (when available)

Applied Artificial Intelligence	Computer Science, Data Science, and Artificial Intelligence (when available)
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Students enrolled in the Bachelor of Science above are eligible for automatic admission into the identified MS programs, provided they meet the set conditions. Currently, the set condition for automatic admission is a minimum GPA of 3.25.

ADMINISTRATIVE MATTERS

WIT and BHCC mutually agree to support publicity, marketing, recruitment, and transfer efforts to ensure success, following a plan collaboratively developed and agreed upon by both parties.

Faculty and staff at both institutions will share information in this agreement with interested and qualified students, and both institutions will provide academic coaching and advising to current and prospective students to advance college completion rates for students.

The designated Administrator for this Articulation Agreement at BHCC is the Associate Director of Advising & LifeMap/Transfer Services. The designated Administrator at WIT is Kiera Mahoney. Current contact information is listed below:

Bunker Hill Community College	Wentworth Institute of Technology
Rebecca Siggelkoe Moreno	Kiera Mahoney
Associate Director Advising & LifeMap/Transfer Services	Director of Transfer & Part-time Admissions
rdsiggel@bhcc.edu	mahoneyk@wit.edu
617-228-2380	617-989-4598

TERM, AMENDMENTS, AND TERMINATION

Both institutions will review this agreement every three years. Substantive changes in the courses or program of either institution will require a review of this articulation agreement. This Agreement becomes effective on the date of signature. This Agreement may be terminated or re-negotiated at the request of either institution while giving due protection to those students enrolled at either institution who expect to pursue this plan of study. Either institution may request the termination or change, with or without cause, by giving the other party written notice at least 90 days prior to the effective date of such termination or change. This Agreement does not preclude either institution from entering into agreements with others.

DATA SHARING AND EVALUATION

With the goal to advance equity for underserved students in STEM, especially students of color, every three years, upon review of this agreement WIT agrees to provide BHCC with data on BHCC transfer students in the programs named in this agreement to evaluate the success rates of transfer students and

the effectiveness of this agreement. Data shall be disaggregated to specifically identify student race and/or ethnicity, PELL grant eligibility, and gender. Disaggregated data to be shared with BHCC:

- Number of BHCC students who transferred to WIT pursuing programs identified in this agreement
- Date of enrollment at WIT
- Date of degree completion
- Number of credits applied toward WIT degree programs
- Number of credits completed at WIT

This data shall not contain any personal identifying information and will be used solely for the purposes described. With the exception of the Data Recipient of BHCC, the Associate Director of Advising & LifeMap/Transfer Services, the data shall not be shared or made available to any unauthorized personnel or other third party unless otherwise specified in this agreement.

Signature page to follow.

SIGNATURES

We, the undersigned, have read and agree with this Articulation Agreement.

Bunker Hill Community College

James F. Canniff

James F. Canniff (06/17/2026 19:58:41 EDT)

Dr. James Canniff
Provost and Vice President
Academic and Student Affairs

06/17/2026

Date

Laura Rubin

06/17/2026

Dr. Laura Rubin
Dean of Science, Technology,
Engineering and Mathematics

Date

Pradeep Selvakumar

Pradeep Selvakumar (06/16/2026 22:35:06 EDT)

Pradeep Selvakumar
Chairperson of Computer Science

06/16/2026

Date

Wentworth Institute of Technology

Mark Thompson

Mark Thompson (07/02/2026 10:09:43 EDT)

Dr. Mark Thompson
President, Wentworth Institute
of Technology

07/02/2026

Date

Sophia Maggelakis

Dr. Sophia Maggelakis
Executive Vice President and Provost

Date

Michael Farmer

06/18/2026

Dr. Michael Farmer
Dean, School of Computing and Data
Science

Date

APPENDIX A

A-1: Mapping of A.S. Computer Science to B.S. Computer Science

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 239 - Java Programming	4	
COMP 1050 - Computer Science II	4	CSC 285 - Advanced Java Programming	3	
COMP 1200 - Computer Organization	4			
MATH 2300 - Discrete Math	4			
MATH 1776/1777 - Calculus 1A/1B	4	MAT 281 - Calculus I	4	
MATH 1876/1877 - Calculus 2A/2B	4	MAT 282 - Calculus II	4	
ENGL 1100 - English I	4	ENG 111 - English I	3	
ENGL 2200 - English II	4	ENG 112 - English II	3	

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2000 - Data Structures	4	CSC 242 - Data Structures	3	
COMP 2100 - Network Programming	4			
COMP 2350 - Algorithms	4			
COMP 2650 - Databases	4	CSC 236 - SQL Programming	3	Major Elective Course
MATH 2100 - Probability & Statistics for Engineers	4			
MATH 2860 - Linear Algebra & Matrix Theory	4	MAT 291	4	Major Elective Course
HSS Elective	4	Community & Culture Elective	3	
General Elective	4	General Education Elective	3	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 3350 - Programming Languages	4			
COMP 3400 - Operating Systems	4			
COMP 3450 - Parallel & Distributed Computing	4			
COMP Elective	4	CSC 244 - Android Development	3	Major Elective Course
COMP Elective	4	CSC 237 - C++ Programming	3	
SCI Elective	4	PHY 251 - Physics I	4	
SCI Elective	4	PHY 252 - Physics II	4	
HSS Elective	4	Creative Work Elective	3	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 4960 - Software Engineering	4			
COMP 5500 - Senior Project	4			
COMP Elective	4			
COMP Elective	4			
HSS Elective	4			
General Elective	4	CSC 120 - Intro to CS & OOP	4	

Total WIT Credits: 120 | Total BHCC Transfer Credits: 58 | Note: 3 Major Elective Course credits to be allocated

A-2: Mapping of A.S. Computer Science to B.S. Data Science

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 239 - Java Programming	4	
COMP 1050 - Computer Science II	4	CSC 285 - Advanced Java Programming	3	
MATH 1550 - Foundations of Applied Mathematics	4			
MATH 2300 - Discrete Math	4			
MATH 1776/1777 - Calculus 1A/1B	4	MAT 281 - Calculus I	4	
MATH 1876/1877 - Calculus 2A/2B	4	MAT 282 - Calculus II	4	
ENGL 1100 - English I	4	ENG 111 - English I	3	
ENGL 2200 - English II	4	ENG 112 - English II	3	

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2000 - Data Structures	4	CSC 242 - Data Structures	3	
COMP 2350 - Algorithms	4			
COMP 3125 - Data Science Fundamentals	4			
MATH 2100 - Probability & Statistics for Engineers	4			
MATH 2200 - Advanced Statistics	4			
MATH 2860 - Linear Algebra & Matrix Theory	4	MAT 291 - Linear Algebra	4	Major Elective
HSS Elective	4	Community & Culture Elective	3	
General Elective	4	General Education Elective	3	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2650 - Databases	4	CSC 236 - SQL Programming	3	Major Elective

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
DATA 3010 - Data Mining	4			
MATH 2025 - Multivariable Calculus	4			
DATA Elective	4			
General Elective	4	CSC 237 - C++ Programming	3	
HSS Elective	4			
Science Elective	4	PY 251 - Physics I	4	
Science Elective	4	PY 252 - Physics II	4	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
DATA 5500 - Senior Project	4			
COMP/MATH 4050 - Machine Learning	4			
DATA Elective	4			
DATA Elective	4			
DATA Elective	4			
HSS Elective	4	Creative Work Elective	3	

Total WIT Credits: 120 | Total BHCC Transfer Credits: 51

A-3: Mapping of A.S. Computer Science to B.S. Applied Artificial Intelligence

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 239 - Java Programming	4	
AAIN 1000 - Introduction to Applied AI	4			
MATH 2300 - Discrete Math	4			
MATH 1825 - Calculus for Computing and AI	4	MAT 282 - Calculus II	4	
MATH 2825 - Linear Algebra for Computing and Applied AI	4	MAT 291 - Linear Algebra	4	Major Elective
ENGL 1100 - English I	4	ENG 111 - English I	3	
ENGL 2200 - English II	4	ENG 112 - English II	3	
Domain Elective	4	CSC 285 - Advanced Java Programming	3	As COMP 2000

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 3000 - Applications of AI	4			
PHIL 4525 - AI Ethics	4			
MATH 2100 - Probability & Stats for Engineers	4			

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
Domain Elective	4	CSC 236 - SQL Programming	3	Major Elective, As COMP 2650
HSS Elective	4	GenEd CCC	3	
Free Elective	4	PHY 252 - Physics II/Lab	4	
Free Elective	4	MAT 281 - Calculus I	4	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
AAIN 3001 - Foundations of Agentic Prompt Engineering	4			
CSAS 4000 - Responsible Applications of Generative AI	4			
DATA 3333 - Practical Deep Learning	4			
Domain Elective	4			
Domain Elective	4			
HSS Elective	4	GenEd CW	3	
Free Elective	4			
Science Elective	4	PHY 251 - Physics I	4	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 4726 - Applied Large Language Models	4			
AAIN 5500 - Senior Design	4			
Domain Elective	4			
Domain Elective	4			
Domain Elective	4			
HSS Elective	4			

Total WIT Credits: 120 | Total BHCC Transfer Credits: 42

A-4: Mapping of A.A. Computer Science to B.S. Computer Science

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 239 - Java Programming	4	
COMP 1050 - Computer Science II	4	CSC 285 - Advanced Java Programming	3	
COMP 1200 - Computer Organization	4			
MATH 2300 - Discrete Math	4			
MATH 1776/1777 - Calculus 1A/1B	4	MAT 281 - Calculus I	4	
MATH 1876/1877 - Calculus 2A/2B	4	MAT 282 - Calculus II	4	

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
ENGL 1100 - English I	4	ENG 111 - College Writing I	3	
ENGL 2200 - English II	4	ENG 112 - College Writing II	3	

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2000 - Data Structures	4	CSC 242 - Data Structures	3	
COMP 2100 - Network Programming	4			
COMP 2350 - Algorithms	4			
COMP 2650 - Databases	4	CSC 236 - SQL Programming	3	Major Elective Course
MATH 2100 - Probability & Statistics for Engineers	4			
MATH 2860 - Linear Algebra & Matrix Theory	4	MAT 291	4	Major Elective Course
HSS Elective	4	Community & Culture Elective	3	
General Elective	4	General Education Elective	3	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 3350 - Programming Languages	4			
COMP 3400 - Operating Systems	4			
COMP 3450 - Parallel & Distributed Computing	4			
COMP Elective	4	Concentration Elective	4	
COMP Elective	4	CSC 237 - C++ Programming	3	
SCI Elective	4	PHY 251 - Physics I	4	
SCI Elective	4	PHY 252 - Physics II	4	
HSS Elective	4	Humanities Elective	3	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 4960 - Software Engineering	4			
COMP 5500 - Senior Project	4			
COMP Elective	4			
COMP Elective	4			
HSS Elective	4			
General Elective	4			

Total WIT Credits: 120 | Total BHCC Transfer Credits: 55 | Note: 2 Major Elective Course credits to be allocated

A-5: Mapping of A.A. Computer Science to B.S. Data Science

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 239 - Java Programming	4	
COMP 1050 - Computer Science II	4			
MATH 1550 - Foundations of Applied Mathematics	4			
MATH 2300 - Discrete Math	4			
MATH 1776/1777 - Calculus 1A/1B	4	MAT 281 - Calculus I	4	
MATH 1876/1877 - Calculus 2A/2B	4	MAT 282 - Calculus II	4	
ENGL 1100 - English I	4	ENG 111 - English I	3	
ENGL 2200 - English II	4	ENG 112 - English II	3	

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2000 - Data Structures	4			
COMP 2350 - Algorithms	4			
COMP 3125 - Data Science Fundamentals	4			
MATH 2100 - Probability & Statistics for Engineers	4			
MATH 2200 - Advanced Statistics	4			
MATH 2860 - Linear Algebra & Matrix Theory	4	MAT 291 - Linear Algebra	4	
HSS Elective	4	Community & Culture Elective	3	
General Elective	4	Elective Behavioral Science	3	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 2650 - Databases	4			
DATA 3010 - Data Mining	4			
MATH 2025 - Multivariable Calculus	4	MAT 283 - Calculus III	4	
DATA Elective	4			
General Elective	4	CSC 237 - C++ Programming	3	
HSS Elective	4	Elective Social Science	3	
Science Elective	4	PY 251 - Physics I	4	
Science Elective	4	PY 252 - Physics II	4	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
DATA 5500 - Senior Project	4			
COMP/MATH 4050 - Machine Learning	4			
DATA Elective	4	MAT 285 ODEs	4	

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
DATA Elective	4			
DATA Elective	4			
HSS Elective	4			

Total WIT Credits: 120 | Total BHCC Transfer Credits: 50

A-6: Mapping of A.A. Computer Science to B.S. Applied Artificial Intelligence

Year 1

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 1000 - Computer Science I	4	CSC 237 - C++ Programming or CSC 239 - Java Programming	4	
AAIN 1000 - Introduction to Applied AI	4			
MATH 2300 - Discrete Math	4			
MATH 1825 - Calculus for Computing and AI	4	MAT 282 - Calculus II	4	
MATH 2825 - Linear Algebra for Computing and Applied AI	4	MAT 291 - Linear Algebra	4	
ENGL 1100 - English I	4	ENG 111 - English I	3	
ENGL 2200 - English II	4	ENG 112 - English II	3	
Domain Elective	4	MAT 283 - Calculus III	4	For the computing domain

Year 2

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
AAIN 3000 - Applications of AI	4			
COMP 3125 - Data Science Fundamentals	4			
PHIL 4525 - AI Ethics	4			
MATH 2100	4			
Domain Elective	4	MAT 285 Ordinary Differential Equations	4	For the computing domain
HSS Elective	4	Community & Cultural Contexts	3	
Free Elective	4	PHY 252 - Physics II/Lab	4	
Free Elective	4	MAT 281 - Calculus I	4	

Year 3

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
AAIN 3001 - Foundations of Agentic Prompt Engineering	4			

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
CSAS 4000 - Responsible Applications of Generative AI	4			
DATA 3333 - Practical Deep Learning	4			
Domain Elective	4			
Domain Elective	4			
HSS Elective	4	Social Science Elective	3	
Free Elective	4	Behavioral Science Elective	3	
Science Elective	4	PHY 251 - Physics I	4	

Year 4

WIT Course	Credits	BHCC - Computer Science	Credits	Comment
COMP 4726 - Applied Large Language Models	4			
AAIN 5500 - Senior Design	4			
Domain Elective	4			
Domain Elective	4			
Domain Elective	4			
Free Elective	4	CS 120 Int. Comp. Sci & OOP	3	

Total WIT Credits: 120 | Total BHCC Transfer Credits: 47