

**An Articulation Agreement between  
Heartland Community College  
And  
The Board of Trustees of Illinois State University  
HCC Degree NOW Computer Science Program**

Heartland Community College and the Board of Trustees of Illinois State University (ISU) hereby form a cooperative relationship through this articulation agreement to better serve our public constituents, to smooth transfer, to minimize duplication of instruction, and to build on community college and university learning experiences. Both institutions recognize that by working together, their collective efforts are stronger than their individual efforts.

This articulation agreement is for Heartland Community College's Degree NOW Computer Science Program, which is a program wherein local high school students earn an Associate of Science Degree in Computer Science concurrent with their high school diploma. The program is a collaborative effort between Heartland and participating high schools in Heartland's District, and the program has support from State Farm.

The purpose of this agreement is to ensure that HCC Degree NOW students who successfully complete the associate's degree in high school receive first-year college student experience programming, even though they will be admitted to Illinois State as juniors academically. Additionally, the agreement provides guaranteed admission to those meeting ISU's general and computer science program admission criteria, which meets part of the program's objective, which is to retain local academic talent in this high demand field.

The two institutions agree to the following:

1. HCC and ISU will collaborate and coordinate the recruitment and transfer of students in accordance with the program and degree requirements of their respective schools.
2. HCC will inform prospective students of this program during student recruiting activities through co-branded marketing materials and/or other mutually agreed upon means. HCC will publish the details of the agreement on their website for the benefit of students interested in participating in the program. ISU and HCC will jointly approve any and all advertising related to the Guaranteed Admission Program. ISU will provide online and print information regarding its academic program requirement and transfer credit policies.
3. Students who successfully complete the Associate of Science Degree with the concentration in Computer Science through the Degree Now program, and meet all current admission standards, policies, and procedures of ISU at the time of admission to the ISU bachelor's program will be admitted. Students must meet all of the requirements outlined in this Agreement to guarantee admission to ISU.
4. Students admitted to the program will receive first-year college experience programming and be eligible for other typical privileges afforded to freshmen such as housing.
5. Acceptance into the Computer Science program at ISU is based on each individual transfer student meeting the conditions and considerations listed for that program. Specifically, students

successfully completing Heartland's Degree NOW program plan for computer science (Exhibit A), which aligns to the "recommended computer science transfer guide HCC to ISU" (Exhibit B) would be admitted to the Computer Science major at ISU.

6. Students who apply for the Computer Science program at ISU must have a minimum Heartland GPA of 2.30, and apply between the dates of August 1<sup>st</sup> and January 15 for admission into the major and matriculate the following August.
7. The following courses need to be completed prior to transferring to complete the program in four (4) semesters: IAI CS 911 in Java (IT 168 at ISU; CSCI 130 at HCC).
8. Relationships between Heartland Community College and ISU faculty and administration are in the spirit of cooperation and provide the basis of this agreement.
9. Representatives of both institutions agree to meet on a regular basis, but at least biannually, to assess curricular changes and other conditions that may affect the nature of the agreement.
10. This agreement does not preclude either institution from making curriculum changes as it may solely deem appropriate in which case appropriate notice will be given to the operative academic personnel at the cooperating institution.
11. Subject to review and approval by both parties, appropriate publications and promotional materials regarding this agreement will be made available to all Heartland Community College Degree Now students with interest.
12. Either ISU or Heartland Community College may terminate this agreement by giving one year's advance notice to the cooperating institution's president or academic vice president. All students admitted to ISU or enrolled at ISU at the time such termination became effective shall be permitted the opportunity to complete their degree or program upon such terms and conditions as were in effect at the time such student was admitted.
13. This Agreement will become effective upon signature by all parties, and will continue for a period of one (1) year, and will be automatically renewed for additional one (1) year terms for a total of five (5) years, unless earlier termination in accordance with the terms hereof. The parties may mutually agree to renew and/or amend this Agreement. Any such renewal or amendment will be reduced to writing and signed by both parties.
14. It is understood and agreed that neither party to this Agreement shall be legally liable for negligent or wrongful acts, either of commission or omission, of the others, unless such liability is imposed by law and this Agreement shall not be construed as seeking to either enlarge or diminish any obligation or duty owed by one party against the other or against third parties.
15. Both parties agree to comply with all applicable federal and state nondiscrimination, equal opportunity and affirmative action laws, orders and regulations. Neither party shall engage in unlawful discrimination or harassment against any person because of race, color, ancestry, national origin, religion, pregnancy, sexual orientation, order of protection, gender identity and expression, age, marital status, disability, genetic information, unfavorable military discharge, status as a veteran, or sex (including sexual harassment, sexual assault, domestic violence, dating violence, and stalking).

16. The relationship of each party to the other under this Agreement shall be that of independent contractor, and no employment, partnerships or joint venture relationship shall be created by the entry into or performance of this Agreement by the parties.
17. Both parties affirm that, to the best of its knowledge, there exists no actual or potential conflict between such party's family, business, or financial interests and its obligations under this Agreement; and, in the event of change in either its private interest or obligations under this Agreement, such party will raise to the other any questions regarding possible conflict of interest which may arise as a result of such change.
18. This Agreement will not be assigned by either party without the prior written consent of the other party. Such consent shall not be unreasonably withheld. This Agreement, attachments, and incorporated references shall constitute the entire agreement between parties with respect to the subject matter hereof and supersedes all prior communications and writings with respect to the content of said Agreement. This Agreement may not be amended by either party unless such amendment is mutually acceptable to both parties, and is reduced to writing and signed by both parties.
19. The failure of either party to enforce any provision hereof shall not be construed as a waiver of such party's right to enforce such provisions in the future. In the event that any provision of the Agreement shall be held to be void, voidable or otherwise unenforceable, the remaining provisions shall remain in full force and effect. This Agreement may be executed in counterparts, included by facsimile signature, each of which shall be deemed an original, and all of which together shall constitute a single instrument.
20. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois, without regard to the conflicts of laws. Any dispute arising hereunder shall be brought only in a court of competent jurisdiction located in Illinois.
21. Any notice required hereunder shall be deemed given when delivered in person or three (3) days after being sent by first class mail to the following addresses, which may be changed by notice provided pursuant to this Agreement.

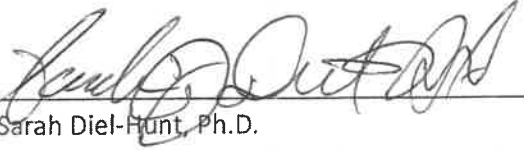
For Illinois State University:  
Dr. Traci Carte, Chair  
School of Information Technology  
Illinois State University  
Campus Box 5150  
Normal, IL 61790-5150

For Heartland Community College:  
Adam Campbell, Dean  
Career and Technical Education  
Heartland Community College  
1500 W. Raab Road  
Normal, IL 61761

22. Confidentiality. Both ISU and HCC may receive confidential student information as a result of participation associated with this Articulation Agreement. ISU and HCC agree to abide by the student protections as outlined in the Family Educational Rights and Privacy Act.
23. Use of Trademark. ISU and HCC agree to grant mutual, non-exclusive, non-transferable rights to utilize each other's trademarks, logos, or other institutional identifiers as provided by each party for the purposes of promoting this agreement, and for no other purpose. Should improper use of any trademark by either institution be determined, ISU and HCC shall attempt to collaboratively work to rectify the usage. Usage does not grant any right or interest to acquire said trademarks.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date below.

**Heartland Community College**

By:  9/10/25  
Sarah Diel-Hunt, Ph.D. Date  
Provost and Vice President of Academic Affairs

**Board of Trustees of Illinois State University**

By:  9/9/25  
Ani Yazedjian, Ph.D. Date  
Vice President for Academic Affairs and Provost

Reviewed and Approved  
as to legal form  
Office of General Counsel

**Exhibit A**  
**CSCI Cohort: Associate in Science – Computer Science**  
**Heartland Community College**  
**4-Year Plan of Study**

**Associate in Science - Computer Science**  
**4-Year Plan for Unit 5 High Schools**



Subjects	9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Language Arts	Honors STEM English I & II	English III	+ ENGL 101: Critical Reading and Writing (3 credits) - Fall + ENGL 102: Multimodal Composition (3 credits) - Spring	+ COMM 101: Intro to Oral Communication (3 credits) - Fall + HUMA 101: Intro to Humanities (3 credits) - Spring
Social and Behavioral Science		U.S. History	+ HIST 101/102 Western Civilization (3 credits) - Fall/Spring ◆ = AP Government (3 credits)	
Science	Biology (or Honors)	Chemistry (or Honors)	+ Physics	CHEM 161: General Chemistry I (5 credits) - Fall CHEM 162: General Chemistry II (5 credits) - Spring
Computer Science	Computer Science Essentials (Non-AP Option) OR AP CS Principles	AP CS Principles OR AP Computer Science (Java)	CSCI 130: Computer Science I (4 credits) - Fall CSCI 115: Discrete Structures (4 credits) - Spring	CSCI 331: Computer Science II (4 credits) - Fall
Mathematics	Algebra II Honors	Honors Pre-Calculus	+ AP Calculus BC (8 credits)	+ MATH 141: Statistics (4 credits) - Fall
Physical Education	Physical Education (Health)	Physical Education (Swim / Drivers Ed.)	Physical Education	Physical Education
Elective Courses*	Select Two Courses	Select One Course	Select One Course	Select Two Courses - Fall Select Three Courses - Spring
Summer Classes		All Fine Arts Course	BIOX 161: Principles of Biology I (4 credits)	

Last Updated: 12/2022

**Legend**

Unit 5  
High School  
Courses

Required  
Advanced  
Placement  
Scores

Heartland  
Classes @ Unit 5  
through College  
NOW (Tuition  
and fees  
waived)

Heartland  
Classes @ HCC  
or online  
(Tuition and  
fees apply)

\* Must select one elective course which meets consumer education requirement

◆ Elective meets civics graduation requirement

+ Course may be taught in a blended matter.

= Heartland credit for advanced placement course contingent on AP test score of 3 or above.



**EARLY COLLEGE  
OPPORTUNITIES**  
Heartland Community College

**Exhibit B**  
**Recommended Computer Science Transfer Guide**  
**Heartland Community College to Illinois State University**

<b>Heartland CC Course/Title</b>	<b>ISU Equivalent</b>	<b>IAI Code</b>
ENGL 101 – Critical Reading and Writing	ENG 101	C1 900R
ENGL 102 – Multimodal Communication	ENG 145	C1 901R
COMM 101 – Intro to Oral Communication	COM 110	C2 900
MATH 141 – Intro to Statistics	ECO 138	M1 902
MATH 161 – Calculus I	MAT 145	M1 900-1
MATH 162 – Calculus II	MAT 146	M1 900-2
BIOL 161 – Principles of Biology	BSC 197	L1 910L
CHEM 161 – General Chemistry I	CHE 140	P1 902L
CHEM 162 – General Chemistry II	CHE 141	
CSCI 115 – Discrete Structures	MAT 160	M1 905
CSCI 130 – Computer Science I	IT 168	
CSCI 131 – Computer Science II	IT 179	
IAI SBS – POS101 – American Government and Politics	POL 106	S5 900
IA SBS – HIST101 – Western Civilization to 1500 HIST 102 – Western Civilization Since 1500	HIS 101 HIS 102	S2 902 S2 903
IAI Humanities – HUMA101 – Introduction to Humanities		HF 902
IAI Fine Arts		

**Illinois State University Courses**

IT 180 – C++ Programming

IT 191 – Introduction to IT Professional Practice (P: Grade of C or better in IT 168. Major only.)

IT 214 – Social, Legal, & Ethical Issues in Information Technology  
(P: ENG 101, COM 110)

IT 225 – Hardware & Software Concepts (P: C or better in IT 168)

IT 261 – Systems Development I (P: Grade of C or better in IT (170, 178, or 179) and IT (254 or 225 or concurrent registration). Major or minor only or consent of the school advisor.)

IT 279 – Algorithms & Data Structures (P: C or better in IT 226; MAT 160 or 260 or conc. reg. in MAT 260)

IT 326 – Principles of Software Engineering (P: Grade of C or better in IT 179 and IT 378)

IT 327 – Concepts of Programming Languages (P: C or better in IT 179)

**IT 328 – Introduction to the Theory of Computation (P: C or better in IT 279)**

**IT 378 – Database Processing (P: C or better in IT 261)**

**IT 383 – Principles of Operating Systems (P: C or better in IT 225, 226)**

**IT 386 - Introduction to Networking and Parallel and Distributed Computing (P: Grade of C or better in IT 179 and 225)**

**IT 398 – Professional Practice**

**\*COM 223 – Small Group Processes**

**\*ENG 249 – Technical & Professional Writing I (P: ENG 101)**

**\*PSY 110 – Fundamentals of Psychology**

**Electives needed to reach 120 hours**

**\*Heartland Community College has equivalents to these courses; students can work with their ISU advisor to determine where they best fit in their plan of study, but could be taken at Heartland in the summers.**