



**Transfer Pathway Agreement  
Information Technology  
Wayne State University and Henry Ford College**

**Henry Ford College (areas of study)**

- Associate in Science (AS)
- Associate in General Studies (AGS)
- Software Engineering (AAS)

Other degree programs are possible but may exceed 120 total credits.

**Recommended program(s):** Software Engineering (AAS)

**Henry Ford College -Michigan Transfer Agreement (MTA) and Pathway Courses**

Goal/Area of study	Henry Ford College Course	Credits	WSU Equivalent
English Composition	ENG 131 Intro to College Writing I <i>or</i> ENG 131A, 131E, or 131H	3	ENG 1020
	ENG 132 or 132H College Writing & Research II <i>or</i> ENG 135 Business & Technical Writing & Research	3	ENG 3010
Humanities/Fine Arts	See MTA; approved Humanities and Fine Arts	3	<i>See advisor</i>
	See MTA; approved Humanities and Fine Arts	3	<i>See advisor</i>
Mathematics	MATH 180 Calculus I	5	MAT 2010
Natural Sciences	See MTA; approved Natural Science	4	<i>See Advisor</i>
	See MTA; approved Natural Science	3	<i>See Advisor</i>
Social Sciences	See MTA; approved Social Science	3	<i>See Advisor</i>
	See MTA; approved Social Science	3	<i>See Advisor</i>
<b>Information Technology Pathway Courses</b>	CIS 122 Web Internet Technologies	3	CSC 3750
	CIS 125 Principles of Programming Logic	4	BE 1600
	CIS 129 Intro to UNIX Shell Script	4	CSC 1050
	CIS 170 C Programming	3	CSC 1100
	CIS 171 Java Programming	3	CSC 3020
	CIS 230 C++ Programming	3	CSC 2110
	CIS 111, CIS 112, CIS 130, and CIS 294	12	Satisfy Information Technology minor and/or elective
<b>Subtotal</b>		<b>62</b>	

**Transfer Credit Summary**

	Credits
Pathway and Michigan Transfer Agreement (MTA)	62
Associate degree requirements and additional electives <i>-See advisor for course recommendations based on associate degree requirements, educational interests, and career goals.</i>	4-8

**TOTAL TRANSFER CREDITS**

**66-70 (min.)**

**Notes:**

- The range of credit hours (Associate degree requirements and additional electives) allows for earning credentials, such as certificates, or additional transfer credit while completing an associate degree. Some course(s) not included in the pathway may satisfy Wayne State requirements.

- The Michigan Transfer Agreement (MTA), Associate in Arts (AA), or Associate in Science (AS) satisfies Wayne State's University General Education requirements.
- Any courses not completed can be taken at WSU.
- All courses and equivalencies based on catalog year 2026-2027
- Minimum 2.5 GPA overall GPA; 2.5 in science coursework (on a 4.0 scale)

**Wayne State University**
**James and Patricia Anderson College of Engineering Bachelor of Science (BS) in Information Technology**

Course	Credit	HFC Equivalent (associate)
ET 3850 Reliability and Engineering Statistics	3	
ENG 3060 Technical Communication II	3	
EET 2720 Microprocessor Fundamentals	3	
ET 4999 Senior Design Project	3	
CSC 1002 Personal Digital Security	3	
CSC 3010 Ethics in Computer Science	3	
CSC 3400 Human-Computer Interaction	3	
CSC 4310 IT Software Management	3	
CSC 4320 Systems Administration	3	
CSC 4330 Mobile Application Development	3	
CSC 5272 Principles of Cyber Security	3	
CSC 5290 Cyber Security Practice	3	
CSC 5750 Principles of Web Technology	3	
CSC electives (See WSU advisor)	12	
<b>Total Credits</b>	<b>51</b>	

**Wayne State credit summary - minimum 120 credits required for BS degree**

	Credits
Major	51
WSU Electives (See WSU advisor)	0-3
<b>TOTAL WAYNE STATE CREDITS</b>	<b>51-54 (30 min.)</b>
<b>TOTAL WAYNE STATE and TRANSFER CREDITS</b>	<b>120-128 (min.)</b>

**Notes:**

- **These pathways do not replace the importance of academic advising. The pathway provides a general roadmap to degree completion.**
- You can review how all courses transfer using the [course equivalency tool](#). For a self-service, customized WSU degree audit, please visit <https://wayne.edu/transfer/tess>
- Wayne State requires a minimum of 30 credits in residency.
- The pathway allows multiple associate degree options with the flexibility to customize your degree path. The minimum eligibility to participate in the Wayne State Transfer Pathways is a cumulative GPA of 2.75 or above, Michigan Transfer Agreement (MTA), and an associate degree (earned or Reverse Transfer). See [transfer credit guidelines](#).
- All college-level (non-developmental), non-duplicated courses with a 2.0 (C) grade point average (GPA) or above will be considered for transfer credit. Earned credit will transfer as 1) direct course equivalency, 2) major/department credit, or 3) elective credit. Credits not earned at the community college will need to be taken at WSU.
- The Institutional Articulation for Transfer Pathway was signed October 10, 2025.



**Transfer Pathway Agreement**

This Pathway shall become effective upon execution by both Parties and shall remain in effect until one Party terminates in accordance with the Institutional Articulation Agreements for Transfer Pathways Agreement. The Pathway will be reviewed annually by both Parties for curriculum and other required updates. This Pathway shall abide by all language of the Institutional Articulation Agreement for Transfer Pathways between Henry Ford College and Wayne State University.

**Signatures**

The signatories below warrant they are authorized to enter into this Transfer Pathway Agreement on behalf of their respective Parties as defined by the Institutional Articulation Agreement for Transfer Pathways between Henry Ford College and Wayne State University.

**Wayne State University**

**Ali Abolmaali**

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Date: 2026.05.28 08:12:37 -04'00'

Ali Abolmaali, Ph.D., Dean, James and Patricia Anderson College of Engineering

**Henry Ford College**

Michael Nealon, Ph.D., Vice President of Academic Affairs

**Farshad Fotouhi**

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Date: 2026.06.01 12:20:31 -04'00'

Farshad Fotouhi, Ph.D. Professor and Interim Chair, Computer Science

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