

## Wayne State University

<b>Student name</b>	Grewe, Jordan Matthew
<b>Student ID</b>	*****8028
<b>Degree</b>	Bachelor of Science in Computer Science
<b>Audit date</b>	08/01/2024 12:43 AM

### Degree progress



Requirements



Credits

Overall GPA  
**3.55**

**Level** Undergraduate **Classification** Senior **Major** Computer Science **Program** BS in Computer Science **College** College of Engineering **Access ID** GP0569 **Advisor** Kimberly Swisher

## Bachelor of Science in Computer Science

IN-PROGRESS

Credits required: 120   Credits applied: 126   Catalog year: Fall 2022   GPA: 3.55

✔ You meet the minimum GPA requirement

✔ General Education Requirements

✔ Additional Requirements for BS in Computer Science

✔ Math Requirements for BS in Computer Science

✔ Basic Engineering Courses

ⓘ Major Requirements

### Blocks included in this block

[General Education](#)  
[General Education Competency Requirements](#)  
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[General Education - Wayne Experience](#)  
[Program Requirements for BS in Computer Science](#)  
[Math Requirements for BS in Computer Science](#)  
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## General Education

COMPLETE

GPA: 3.44

✔ General Education - Competency Requirements

✔ General Education - Inquiry Requirements

✔ General Education - Wayne Experience

Many General Education Courses can also satisfy program requirements elsewhere on your audit. Pay close attention to your college, major, minor and other requirements to identify courses that will also satisfy a general education requirement.

## General Education Competency Requirements

COMPLETE

GPA: 3.83

Please note that some General Education courses may also be fulfilled by major or minor requirements. Please consult your advisor.

	Course	Title	Grade	Credits	Term
✓ Basic Composition (BC)	ENG 1020	INTRO COLLEGE WRITING	TRA	4	Fall 2022
	<b>Satisfied by:</b>	WRA101 - WRITING AS INQUIRY. - MICHIGAN STATE UNIV			
✓ Intermediate Composition (ICN)	ENG 3050	Technical Comm 1: Reports	A-	3	Spring/Summer 2023
✓ Oral Communication (OC)	ENG 3060	Tech Comm 2: Presentations	A	3	Fall 2023
✓ Quantitative Experience Fulfilled: Test Score					

## General Education Inquiry Requirements

COMPLETE

GPA: 3.25

Please note that some General Education courses may also be fulfilled by major or minor requirements. Please consult your advisor.

	Course	Title	Grade	Credits	Term
✓ Civic Literacy (CIV)	HIS 1050	US Since WW2	B	3	Winter 2023
✓ Cultural Inquiry (CI)	COM 2020	History of Film	C+	3	Fall 2022
✓ Diversity, Equity and Inclusion Inquiry (DEI)	SOC 1020	Social Problems	A	3	Fall 2022
✓ Global Learning Inquiry (GL)	ANT 2200	Lost Cities&Ancient Civ	A-	3	Winter 2023
✓ Natural Scientific Inquiry (NSI)	CHM 1220	GENERAL CHEM I	TRB+	4	Fall 2022
	<b>Satisfied by:</b>	CEM141 - GENERAL CHEMISTRY - MICHIGAN STATE UNIV			
	PHY 2170	GENERAL PHYSICS	TRC+	4	Fall 2022
	<b>Satisfied by:</b>	PHY183B - PHYS-SCIEN/ENGG I - MICHIGAN STATE UNIV			
✓ Laboratory Requirement is satisfied based on transfer course					
✓ Social Inquiry (SI)	SOC 2XXX	SOC 2000 LEVEL	TRC+	4	Fall 2022
	<b>Satisfied by:</b>	ISS210 - SOC/THE INDIVIDUAL - MICHIGAN STATE UNIV			

## General Education - Wayne Experience

COMPLETE

GPA: 0.00

✓ Wayne Experience

✓ Wayne Experience has been suspended effective Winter 2023

## Program Requirements for BS in Computer Science

COMPLETE

GPA: 3.54

	Course	Title	Grade	Credits	Term	
✓	Intermediate Composition (IC)	ENG 3050	Technical Comm 1: Reports	A-	3	Spring/Summer 2023
✓	Technical Communication II: Presentations (OC)	ENG 3060	Tech Comm 2: Presentations	A	3	Fall 2023
✓	University Physics for Engineers I (NSI)	PHY 2170	GENERAL PHYSICS	TRC+	4	Fall 2022
		<b>Satisfied by:</b>	PHY183B - PHYS-SCIEN/ENGG I - MICHIGAN STATE UNIV			
✓	University Physics for Engineers II	PHY 2185	University Physics Engrs2	B	4	Fall 2022
✓	University Physics Laboratory I or II	PHY 2181	University Physics Lab2	A	1	Fall 2022

## Math Requirements for BS in Computer Science

COMPLETE

GPA: 3.00

	Course	Title	Grade	Credits	Term	
✓	Calculus I	MAT 2010	CALCULUS 1	TRC+	3	Fall 2022
		<b>Satisfied by:</b>	MTH132 - CALCULUS I - MICHIGAN STATE UNIV			
✓	Calculus II	MAT 2020	CALCULUS 2	TRC	4	Fall 2022
		<b>Satisfied by:</b>	MTH133 - CALCULUS II - MICHIGAN STATE UNIV			
✓	Calculus III	MAT 2030	CALCULUS 3	TRS	4	Fall 2022
		<b>Satisfied by:</b>	MTH234 - MULTIVARIABLE CALC I - MICHIGAN STATE UNIV			
<b>Exception by:</b> McKenney, Colleen M <b>On:</b> 08/30/2022 <b>Apply Here:</b> approved P/N grading						
✓	Elementary Linear Algebra	MAT 2250	Elem Linear Algebra	B	3	Fall 2022

## Basic Engineering Courses for BS Computer Science

COMPLETE

GPA: 3.66

	Course	Title	Grade	Credits	Term	
✓	Basic Engineering I: Design in Engineering	BE 1200	BASIC ENGG I:DSGN ENGG	TRB+	2	Fall 2022
		<b>Satisfied by:</b>	EGR100 - INTRO ENGG DESIGN - MICHIGAN STATE UNIV			
✓	Introduction to Programming and Computation:Python	BE 1600	Intro: Prgm&Comp: Python	A	3	Fall 2022
✓	Basic Engineering III: Probability and Statistics in Engineering	BE 2100	Basic Enng 3:Problty&Stats	B+	3	Winter 2023

**Major in Computer Science**

IN-PROGRESS

GPA: 3.65

	Course	Title	Grade	Credits	Term	
✔	2.00 or higher cumulative GPA required for Computer Science Major					
✔	Problem Solving and Programming	CSC 1100	Prb Slvg&Prgmg	A	4	Winter 2023
✔	Fundamental Structures in Computer Science	CSC 1500	Fundmtl Structures	A	4	Spring/Summer 2023
✔	Computer Science I	CSC 2110	Computer Sci 1	A	4	Spring/Summer 2023
✔	Computer Science II	CSC 2200	Computer Sci 2	A-	4	Fall 2023
✔	Ethics in Computer Science	CSC 3010	Ethics in Computer Science	A	3	Winter 2024
✔	Java Programming	CSC 3020	Java Programming	B	3	Fall 2023
✔	Computer Architecture and Organization	CSC 3100	Cputr Arctcr&Orgzn	A	4	Winter 2024
✔	Algorithm Design and Analysis	CSC 3110	Algorithm Dsgn&Anlys	B+	3	Winter 2024
✔	Software Engineering	CSC 4110	Software Engg	B+	4	Winter 2024
✔	Computer Operating Systems	CSC 4420	Cptr Operating Sys	A	4	Spring/Summer 2024
ⓘ	Introduction to Theoretical Computer Science	CSC 4500	Intr: Thry Cptr Sci	INPR	(3)	Spring/Summer 2024
✔	Introduction to Database Management Systems	CSC 4710	Intro: Database Mgt Sys	C+	3	Winter 2024
ⓘ	Senior Capstone Project	CSC 4996	Sr Capstone Project	INPR	(4)	Fall 2024
ⓘ	Computer Science Electives	CSC 3750	Intro: Web Technology	A	3	Fall 2023
		CSC 4320	Systems Administration	B+	3	Fall 2023
		CSC 5825	Intro: Machine Learning&Apps	INPR	(3)	Fall 2024
		CSC 6800	Artifil Intlgnce 1	INPR	(3)	Fall 2024

**Electives**

Credits applied: 6

Classes applied: 3

Course	Title	Grade	Credits	Term
CHM 1130	GEN CHEM I LAB	TRC	1	Fall 2022
Satisfied by:	CEM161 - CHEMISTRY LAB I - MICHIGAN STATE UNIV			
ECE 3XXX	ECE LEVEL 3000	TRA	1	Fall 2022
Satisfied by:	ECE203 - CIRCUITS LAB 2/2 (3330) - MICHIGAN STATE UNIV			
GPH 1XXX	GPH 1000 LEVEL	TRA	4	Fall 2022
Satisfied by:	GEOG1000 - WORLD ECOLOGICAL PROBLEMS - WESTERN MICHIGAN UNIV			

**In-progress and Preregistered**

Credits applied: 13

Classes applied: 4

Course	Title	Grade	Credits	Term
CSC 4500	Intr: Thry Cptr Sci	INPR	(3)	Spring/Summer 2024
CSC 4996	Sr Capstone Project	INPR	(4)	Fall 2024
CSC 5825	Intro: Machine Learning&Apps	INPR	(3)	Fall 2024
CSC 6800	Artificial Intlgnce 1	INPR	(3)	Fall 2024

**Courses Not Counted Towards Degree**

Credits applied: 10

Classes applied: 4

Course	Title	Reason	Grade	Credits	Term
CSC 1050	INTRO TO C AND UNIX	Max of zero classes/credits exceeded	TRB	3	Fall 2022
Satisfied by:	CSE220 - PROGRAMMING IN C - MICHIGAN STATE UNIV				
ECE 3300	INTRO TO ELECTRICAL CIRCUITS	Max of zero classes/credits exceeded	TRS	3	Fall 2022
Satisfied by:	ECE201 - CIRCUITS AND SYSTEMS I. - MICHIGAN STATE UNIV				
ENG 3050	Technical Comm 1: Reports	Max of zero classes/credits exceeded	W	0	Winter 2023
GEN 2XXX	GEN 2000 LEVEL	Max of zero classes/credits exceeded	TRS	4	Fall 2022
Satisfied by:	IAH203 - LATIN AMER & THE WORLD - MICHIGAN STATE UNIV				

**Exceptions**

Type	Description	Created on	Created by	Block	Enforced
Apply Here	<a href="#">approved P/N grading</a>	08/30/2022	McKenney, Colleen M	Math Requirements for BS in Computer Science	Yes

**Legend**

	Complete		Not complete
	Complete (with classes in-progress)		Nearly complete - see advisor
@	Any course number		

**Disclaimer**

You are encouraged to use this degree audit report as a guide when planning your progress toward completion of the above requirements. Your academic advisor or the Registrar's Office may be contacted for assistance in interpreting this report. This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding this degree audit report, your official degree/certificate completion status, or to obtain a copy of your academic transcript.