Morgan State University

Student name	Enyi, Paul Mmesomachukwu			
Student ID	*****663			
Degree	Bachelor of Science			
Audit date	11/20/2025 6:43 PM			

Degree progress

98% Requirements

100 % Credits

Overall GPA
3.285

Level Undergraduate **Classification** 4-Senior **Major** Computer Science **Program** Computer Science **College** Sch of Comp, Math/Natural Sci **Academic Standing** Good Standing **Graduation Application** Applied for Graduation **Graduation Term** 202570 - BS **Advisor** Vahid Heydari

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Bachelor of Science   IN-PROGRESS

Credits required: 120   Credits applied: 132   Catalog year: FALL 2021   GPA: 3.317

- ⊘ Minimum of 120 Credits Required
- ⊘ Minimum credits taken at Morgan State University
- ⊘ You meet the minimum overall 2.0 GPA requirement.
- ⊘ University Requirements
- ⊘ General Education Program Requirements
- ◐ Major Requirements
- ⊘ Natural Science Complementary Studies Requirement
- ⊘ Free Electives

University Requirements   COMPLETE

	Course	Title	Grade	Credits	Term	Repeated
⊘ Activity, Adulting, Financial Literacy, Mindfulness, or Discovering Student Identity	FIN 101	FINANCIAL LITERACY (UR)	B	1	WINTER MINI-MESTER 2024	
⊘ Freshman Orientation	ORNS 106	FRES. ORNS. FOR MAJ SCMNS (OR)	B	1	FALL 2021	

General Education Program   COMPLETE

In all instances, students should consult the academic catalog online or the detailed class information in Websis for information on course prerequisites.

	Course	Title	Grade	Credits	Term	Repeated
⊘ Introduction to Computer Science I (IM)	COSC 111	INTRO TO COMPUTER SCIENCE I	B	4	FALL 2021	

	Course	Title	Grade	Credits	Term
⊘ Freshman Composition, with C or better	ENGL 101	FRESHMAN COMPOSITION I (EC)	C	3	FALL 2021
⊘ Freshman Composition II, with C or better	ENGL 102	FRESH COMPOSITION II (EC)	C	3	FALL 2022
⊘ Critical Thinking (CT)	ENGR 110	ENGINEERING FOR US ALL (CT)	A	3	FALL 2023
⊘ Mathematics and Quantitative Reasoning (MQ)	MATH 312	LINEAR ALGEBRA I	A	3	FALL 2023
⊘ Arts and Humanities Requirement (AH)	HUMA 201	INTRO TO HUMANITIES I (AH)	B	3	WINTER MINI-MESTER 2024
	RELG 305	INTRO TO WORLD RELIGIONS (AH)	A	3	WINTER MINI-MESTER 2025

Arts and Humanities are required from 2 disciplines, only 1 foreign language can apply.

⊘ BIOLOGICAL & PHYSICAL SCIENCE REQUIREMENT

⊘ BIOLOGICAL & PHYSICAL SCIENCE LAB BASED (BP)

	Course	Title	Grade	Credits	Term
⊘ Biological & Physical Science Lab Based (BP)	EASC 205	INTRODUCTORY EARTH SCI (BP)	C	4	SPRING 2024
⊘ Biological & Physical Science (BP)	EASC 102	METEOROLOGY (BP)	B	3	SPRING 2023
⊘ Social and Behavioral Sciences, two disciplines (SB)	HIST 101	WORLD HISTORY I (SB)	B	3	SPRING 2024
	MHTC 103	INTRO TO GROUP DYNAMICS (SB)	B	3	SPRING 2022
⊘ Health and Healthful Living (HH)	NUSC 160	INTRO TO NUTRITION (HH)	A	3	SPRING 2025
⊘ Contemporary and Global Issues, Ideas and Values (CI)	HIST 350	INTRO TO THE AFRICAN DIAS (CI)	B	3	SPRING 2023

Major in Computer Science   IN-PROGRESS

Credits required: 84   Credits applied: 85   Catalog year: FALL 2021   GPA: 3.592

Courses must be completed with a grade of C or better.

Your GPA in these classes is 3.592.

	Course	Title	Grade	Credits	Term	Repeated
⊘ Minimum Upper-Division credits taken at Morgan State University.						
⊘ Computer Science Supporting Courses						
⊘ Calculus I	MATH 241	CALCULUS I	B	4	SPRING 2023	
⊘ Calculus II	MATH 242	CALCULUS II	A	4	SUMMER 2024	
⊘ Linear Algebra I	MATH 312	LINEAR ALGEBRA I	A	3	FALL 2023	
⊘ Applied Probability and Statistics	MATH 331	APPLIED PROB & STAT	A	3	FALL 2024	
⊘ Computer Ethics	COSC 201	COMPUTER ETHICS	A	1	SPRING 2025	

◑ Computer Science Requirements

⊘ Introduction to Computer Science I	COSC 111	INTRO TO COMPUTER SCIENCE I	B	4	FALL 2021
⊘ Introduction to Computer Science II	COSC 112	INTRO TO COMPUTER SCIENCE II	B	4	SPRING 2022
⊘ Data Structures and Algorithms Analysi	COSC 220	DATA STRUC & ALGORITHMS	B	4	FALL 2022
⊘ Computer Systems & Digital Logic	COSC 241	COMPUTER SYSTEMS & DIG LOGIC	A	3	FALL 2022
⊘ Discrete Structures	COSC 281	DISCRETE STRUCTURES	A	3	FALL 2023
⊘ Computer Networks	COSC 349	COMPUTER NETWORKS	A	3	FALL 2024
⊘ Foundations of Computer Security and Information Assurance or Cybersecurity	COSC 351	CYBERSECURITY	A	3	SUMMER 2024
⊘ Organization of Programming Languages	COSC 352	ORGAN OF PROGRAMMING LANGUAGES	B	3	SPRING 2025
⊘ Operating Systems	COSC 354	OPERATING SYSTEMS	A	3	SPRING 2025
⊘ Parallel Algorithms or Software Engineering	COSC 458	SOFTWARE ENGINEERING	C	3	FALL 2024
⊘ Database Design	COSC 459	DATABASE DESIGN	A	3	FALL 2024
⊘ Group A Electives	COSC 238	OBJECT ORIENTED PROGRAMMING	A	4	SPRING 2024
	COSC 243	COMPUTER ARCHITECTURE	A	3	SPRING 2024
	COSC 251	INTRODUCTION TO DATA SCIENCE	A	3	FALL 2023
⊘ Group B Electives	COSC 323	INTRODUCTION TO CRYPTOGRAPHY	A	3	FALL 2024
	MATH 313	LINEAR ALGEBRA II	A	3	SPRING 2025
◑ Group C Electives	COSC 460	COMPUTER GRAPHICS	IP	(3)	FALL 2025
	COSC 470	ARTIFICAL INTELLIGENCE	A	3	FALL 2024
	COSC 472	INTRO TO MACHINE LEARNING	A	3	SPRING 2025
	COSC 499	SENIOR RSCH OR TCHG/TUTOR ASST	IP	(3)	FALL 2025
⊘ Group D Electives	COSC 385	THRY OF LANGUAGES & AUTOMATA	C	3	SPRING 2025
◑ Senior Project	COSC 490	SENIOR PROJECT	IP	(3)	FALL 2025
◑ Computer Science Senior Comprehensive Exam	COSC 001	COMPUTER SCIENCE SENIOR COMP	IP	(0)	FALL 2025

Natural Science Complementary Studies　　COMPLETE

	Course	Title	Grade	Credits	Term	Repeated
⊘ Complementary Studies Program	MATH 113	INTRO TO MATH ANALYSIS I (MQ)	B	4	SPRING 2022	

MATH 114	INTRO TO MATH ANALYSIS II		A	4	FALL 2022

Free Electives (BS)   COMPLETE

Please note that free elective requirements may vary by track. Please refer to curriculum sequence for exact free elective requirement.

Free Electives   Credits: 3   Classes: 1

Course	Title	Grade	Credits	Term	Repeated
MATH 120	INTRO TO PROB & DEC MAKING	IP	(3)	FALL 2025	

Insufficient   Credits: 0   Classes: 3

Course	Title	Grade	Credits	Term	Repeated
COSC 332	INTRO TO GAME DESIGN & DEV.	F	0	SPRING 2024	
ENGL 102	FRESH COMPOSITION II (EC)	W	0	SPRING 2022	
PHYS 101	INTRO TO PHYSICS (BP)	W	0	FALL 2021	

In-progress   Credits: 12   Classes: 5

Course	Title	Grade	Credits	Term	Repeated
COSC 001	COMPUTER SCIENCE SENIOR COMP	IP	(0)	FALL 2025	
COSC 460	COMPUTER GRAPHICS	IP	(3)	FALL 2025	
COSC 490	SENIOR PROJECT	IP	(3)	FALL 2025	
COSC 499	SENIOR RSCH OR TCHG/TUTOR ASST	IP	(3)	FALL 2025	
MATH 120	INTRO TO PROB & DEC MAKING	IP	(3)	FALL 2025	

Over The Limit   Credits: 3   Classes: 1

Course	Title	Reason	Grade	Credits	Term	Repeated
MATH 106	FUND OF MATHEMATICS	Max of zero classes/credits exceeded	C	3	FALL 2021	

Legend

⊘	Complete	○	Not complete
◑	Complete (with classes in-progress)	⚠	Nearly complete - see advisor
☑	Prerequsite	@	Any course number
(R)	Repeated class		

Disclaimer

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