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

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	

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

Disclaimer

Degree Works provides an unofficial evaluation of your academic record. You must meet all degree completion requirements based on your catalog year. The Office of the Registrar will complete an official audit as part of the final clearance process.
