

JOHNS HOPKINS UNIVERSITY		G W C WHITING SCHOOL OF ENGINEERING Baltimore, MD 21218 www.jhu.edu/registrar			UNDERGRADUATE INTERNAL TRANSCRIPT	
Student Name Yao, Daniel Am		Hopkins ID 838270	Date of Birth 10/15/xxxx	JHU Degree and Date Conferred xxxxx		Date Printed 3/21/2025
Year of Study Sophomore	Major Biomedical Eng	Advisor Birdsall, Laura				Page 1 of 2
Other Major(s) Computer ScienceApplied Mathematics and Statistics			Minor(s) xxxxx			

<u>DIV</u>	<u>DEPT</u>	<u>CRSE #</u>	<u>COURSE TITLE</u>	<u>CRSE AREA</u>	<u>GRADE</u>	<u>CREDITS</u>	<u>GPA CREDITS</u>	<u>GPA PTS</u>
------------	-------------	---------------	---------------------	------------------	--------------	----------------	--------------------	----------------

See Additional JHU Record

Fall 2023		Advanced Placement Examination						
	MATH		Calculus AB AS.110.108	Q		4.0		
	BIOL		Biology (Lab I Waived) AS.020.151	N		3.0		
	BIOL		Biology (Lab II Waived) AS.020.152	N		3.0		
	CHEM		Chemistry AS.030.101	N		3.0		
	CHEM		Chemistry AS.030.102	N		3.0		
	CHEM		Chemistry Lab AS.030.105	N		1.0		
	CHEM		Chemistry Lab AS.030.106	N		1.0		
	MATH		Calculus BC AS.110.109	Q		4.0		
	PHYS		Physics C- Mech (Lab I waived) AS.171.101	EN		4.0		
	PHYS		Physics C - E&M (Lab II waived) AS.171.102	EN		4.0		
	ECON		Econ - Mac AS.180.101	S		3.0		
	APPM		Statistics EN.553.111	EQ		4.0		
	CSCI		Comp Sci AB EN.500.112	E		3.0		
TOTAL						40.0		

Fall 2023		University Wisconsin La Crosse						
	MATH		Calculus III: Multi Calc AS.110.202	Q		4.0		
	MATH		Linear Algebra Diff Equations AS.110.201	Q		4.0		
TOTAL						8.0		

Fall 2023		Johns Hopkins Univ - AS/EN						
	GENE		Biomed Engineering Innovation EN.500.130	EN		3.0		
TOTAL						3.0		

Fall 2023				Biomedical Eng					
AS	CHEM	030.205	Introductory Organic Chemistry I	N	A+	4.0	4.0	16.0	
AS	MATH	110.302	Diff Equations/Applic	Q	A	4.0	4.0	16.0	
AS	PHIL	150.219	Intro to Bioethics	HS	A	*	3.0	3.0	12.0
EN	APPM	553.385	Intro to Computational Math	EQ	A+	4.0	4.0	16.0	
EN	BMED	580.111	Biomedical Engineering and Design	EN	A	2.0	2.0	8.0	
EN	GENE	500.111	HEART: Choosing statistical methods	E	S	1.0	0.0	0.0	
TERM GPA				4.00	TOTAL	18.0	17.0	68.0	
CUM GPA				4.00	TOTAL		17.0	68.0	
Dean's List									

Intersession 2024		Biomedical Eng						
EN	BMED	580.159	Intro to Data Analysis & Visual	S		2.0	0.0	0.0
EN	GENE	500.134	Bootcamp: MATLAB	E	S	1.0	0.0	0.0
TERM GPA			0.00	TOTAL		3.0	0.0	0.0
CUM GPA			4.00	TOTAL			17.0	68.0

<div>JOHNS HOPKINS</div> <div>U N I V E R S I T Y</div>		G W C WHITING SCHOOL OF ENGINEERING Baltimore, MD 21218 www.jhu.edu/registrar			UNDERGRADUATE INTERNAL TRANSCRIPT	
Student Name Yao, Daniel Am		Hopkins ID 838270	Date of Birth 10/15/xxxx	JHU Degree and Date Conferred xxxxx		Date Printed 3/21/2025
Year of Study Sophomore	Major Biomedical Eng	Advisor Birdsall, Laura				Page 2 of 2
Other Major(s) Computer ScienceApplied Mathematics and Statistics			Minor(s) xxxxxx			

DIV	DEPT	CRSE #	COURSE TITLE	CRSE AREA	GRADE	CREDITS	GPA CREDITS	GPA PTS
Spring 2024				Biomedical Eng				
AS	CHEM	030.206	Organic Chemistry II	N	A	4.0	4.0	16.0
AS	PHIL	150.220	Intro to Moral Philosophy	H	A+	3.0	3.0	12.0
AS	WRIT	220.105	Introduction to Fiction & Poetry I	H	A	3.0	3.0	12.0
EN	APPM	553.420	Probability	EQ	A+	4.0	4.0	16.0
EN	BMED	580.112	Design Team Health-Tech Project II	EN	A	3.0	3.0	12.0
EN	BMED	580.151	Structural Biology of Cells	EN	A+	3.0	3.0	12.0
EN	BMED	580.153	Structural Biology of Cells Lab	EN	A	1.0	1.0	4.0
TERM GPA				4.00		TOTAL	21.0	84.0
CUM GPA				4.00		TOTAL	38.0	152.0
Dean's List								
Fall 2024				Biomedical Eng				
AS	CHEM	030.227	Chem Chirality: Intro Org Chem Lab	N	A	3.0	3.0	12.0
EN	APPM	553.361	Introduction to Optimization	EQ	A+	4.0	4.0	16.0
EN	APPM	553.431	Honors Mathematical Statistics	EQ	A	4.0	4.0	16.0
EN	BMED	580.221	Biochemistry and Molecular Engineer	N	A+	4.0	4.0	16.0
EN	BMED	580.241	Statistical Physics	E	A	2.0	2.0	8.0
EN	BMED	580.243	Linear Signals and Systems	E	A+	2.0	2.0	8.0
TERM GPA				4.00		TOTAL	19.0	76.0
CUM GPA				4.00		TOTAL	57.0	228.0
Dean's List								
Spring 2025				Biomedical Eng				
AS	MATH	110.413	Intro to Topology	Q	X	0.0	0.0	0.0
EN	APPM	553.401	Intro Applied Math/Stats Research	Q	X	0.0	0.0	0.0
EN	APPM	553.426	Intro to Stochastic Processes	EQ	X	0.0	0.0	0.0
EN	APPM	553.513	Directed Reading in Applied Math		X	0.0	0.0	0.0
EN	CSCI	601.226	Data Structures	EQ	X	0.0	0.0	0.0
TERM GPA				0.00		TOTAL	0.0	0.0
CUM GPA				4.00		TOTAL	57.0	228.0
CUMULATIVE GPA				4.00				
TOTAL D/D+ CREDITS				0.0				
TOTAL DEGREE CREDIT REQUIREMENT (based on degree and major)								
Total Degree Credit Requirement					129.0			
Total Credits Applied					93.0			
JHU Credits in Residency Applied (100 required)					64.0			
Non-Residency Credits Applied					29.0			
Advisors:								
Birdsall, Laura 08/28/2023 - 08/25/2024								
Villar, Soledad 08/28/2023 - 08/25/2024								
Timp, Winston 08/26/2024								
Kutten, Kwame Sanwu 08/28/2023 - 08/25/2024 - (Primary Advisor)								
Timp, Winston 08/25/2024 - 08/25/2024 - (Primary Advisor)								
Birdsall, Laura 08/26/2024 - (Primary Advisor)								

*****End Of Transcript*****