

JOHNS HOPKINS UNIVERSITY		G W C WHITING SCHOOL OF ENGINEERING Baltimore, MD 21218 www.jhu.edu/registrar			UNDERGRADUATE INTERNAL TRANSCRIPT	
Student Name Ahmed, Armaan		Hopkins ID 26CF2C	Date of Birth 03/14/xxxx	JHU Degree and Date Conferred xxxxx		Date Printed 1/19/2025
Year of Study Junior	Major Applied Mathematics and Statistics	Advisor Castello, Beryl				Page 1 of 2
Other Major(s) Biophysics		Minor(s) Computer Integrated Surgery				

DIV	DEPT	CRSE #	COURSE TITLE	CRSE AREA	GRADE	CREDITS	GPA CREDITS	GPA PTS
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Fall 2022		Advanced Placement Examination						
	CSCI		Comp Sci AB EN.500.112	E		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.110.108	Q		4.0		
	MATH		Calculus BC AS.110.109	Q		4.0		
	ECON		Econ - Mac AS.180.101	S		3.0		
	APPM		Statistics EN.553.111	EQ		4.0		
TOTAL						26.0		

Fall 2022		Applied Mathematics and Statistics						
AS	BPHY	250.335	Single Molecule & Cell Biophysics	A		3.0	3.0	12.0
AS	CHEM	030.205	Introductory Organic Chemistry I	N	A	4.0	4.0	16.0
AS	MATH	110.212	Honors Linear Algebra	Q	A+	4.0	4.0	16.0
AS	PHYS	171.101	Gen Physics:Phys Sci Maj I	EN	A+	4.0	4.0	16.0
AS	PHYS	173.111	General Physics Lab I	N	A	1.0	1.0	4.0
EN	BMED	580.111	Biomedical Engineering and Design	EN	A	2.0	2.0	8.0
TERM GPA						4.00	TOTAL	18.0
CUM GPA						4.00	TOTAL	18.0
TOTAL							18.0	72.0
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Dean's List								

Spring 2023		Applied Mathematics and Statistics						
AS	CHEM	030.212	Honors Organic Chemistry II	N	A+	4.0	4.0	16.0
AS	CHEM	030.225	Intro Organic Chem Lab	N	A	3.0	3.0	12.0
AS	MATH	110.211	Honors Multivariable Calculus	Q	A+	4.0	4.0	16.0
AS	MATH	110.302	Diff Equations/Applic	Q	A	4.0	4.0	16.0
AS	PHYS	171.102	General Physics II	EN	A+	4.0	4.0	16.0
AS	PHYS	173.112	General Physics Lab II	N	A	1.0	1.0	4.0
TERM GPA						4.00	TOTAL	20.0
CUM GPA						4.00	TOTAL	20.0
TOTAL							20.0	80.0
TOTAL							38.0	152.0
Dean's List								

Fall 2023		Applied Mathematics and Statistics						
AS	BPHY	250.205	Introduction to Computing	NQ	A+	3.0	3.0	12.0
AS	BPHY	250.315	Biochemistry I	N	A+	3.0	3.0	12.0
AS	BPHY	250.520	Intro to Biophysics Research	S		3.0	0.0	0.0
AS	PHIL	150.333	Iconoclast in Islamic Philosophy	H	A+*	3.0	3.0	12.0
EN	APPM	553.620	Probability	EQ	A+	4.0	4.0	16.0
EN	BMED	580.221	Biochemistry and Molecular Engineer	N	A	4.0	4.0	16.0
TERM GPA						4.00	TOTAL	20.0
CUM GPA						4.00	TOTAL	17.0
TOTAL							55.0	68.0
TOTAL							55.0	220.0
Dean's List								

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Spring 2024				Applied Mathematics and Statistics				
AS	BPHY	250.372	Biophysical Chemistry	N	A+	4.0	4.0	16.0
AS	PHIL	150.439	Catastrophe Ethics	H	A	3.0	3.0	12.0
AS	PHYS	171.648	Physics of Cell Biology	N	A+	3.0	3.0	12.0
EN	APPM	553.431	Honors Mathematical Statistics	EQ	A	4.0	4.0	16.0
EN	BMED	580.242	Biological Models and Simulations	E	A+	2.0	2.0	8.0
EN	BMED	580.244	Nonlinear Dynamics of Biological Systems	E	A	2.0	2.0	8.0
TERM GPA				4.00		TOTAL	18.0	72.0
CUM GPA				4.00		TOTAL	73.0	292.0
Dean's List								
Fall 2024				Applied Mathematics and Statistics				
AS	MATH	110.415	Honors Analysis I	Q	A+	4.0	4.0	16.0
AS	PHIL	150.422	Axiomatic Set Theory	HQ	A	3.0	3.0	12.0
EN	ACM	625.741	Game Theory		A+	3.0	3.0	12.0
EN	APPM	553.627	Stochastic Processes for Finance I	Q	A+	4.0	4.0	16.0
EN	CSCI	601.474	ML: Learning Theory	EQ	A	3.0	3.0	12.0
TERM GPA				4.00		TOTAL	17.0	68.0
CUM GPA				4.00		TOTAL	90.0	360.0
Dean's List								
Spring 2025				Applied Mathematics and Statistics				
AS	MATH	110.416	Honors Analysis II	Q	X	0.0	0.0	0.0
AS	MATH	110.417	Partial Differential Equations	Q	X	0.0	0.0	0.0
AS	MATH	110.653	Stochstic Diff Eq: Intro With Apps	Q	X	0.0	0.0	0.0
EN	APPM	553.472	Graph Theory	Q	X	0.0	0.0	0.0
EN	APPM	553.797	Intro Control Theory Optimal Ctrl		X	0.0	0.0	0.0
TERM GPA				0.00		TOTAL	0.0	0.0
CUM GPA				0.00		TOTAL	90.0	360.0
CUMULATIVE GPA				4.00				
TOTAL D/D+ CREDITS				0.0				
TOTAL DEGREE CREDIT REQUIREMENT (based on degree and major)								
Total Degree Credit Requirement						120.0		
Total Credits Applied						113.0		
JHU Credits in Residency Applied (100 required)						93.0		
Non-Residency Credits Applied						20.0		
Advisors:								
Johnson, Margaret E 08/29/2022 - 05/19/2024								
Shiple, Denise 08/29/2022 - 01/22/2023								
Taylor, Russell H 01/23/2023								
Lewis, Tyree' 01/23/2023 - 05/19/2024								
Johnson, Margaret E 05/20/2024								
Lewis, Tyree' 05/20/2024								
Haase, Eileen B 08/29/2022 - 08/27/2023 - (Primary Advisor)								
Sulam, Jeremias 08/28/2023 - 05/19/2024 - (Primary Advisor)								
Castello, Beryl 05/20/2024 - (Primary Advisor)								
*****End Of Transcript*****								