

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 1/14/2024
Year of Study Sophomore	Major Biomedical Eng	Advisor Sulam, Jeremias				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						
	APPM		Statistics EN.553.111		EQ		4.0	
	CHEM		Chemistry AS.030.101		N		3.0	
	CHEM		Chemistry Lab AS.030.105		N		1.0	
	CHEM		Chemistry AS.030.102		N		3.0	
	CHEM		Chemistry Lab AS.030.106		N		1.0	
	CSCI		Comp Sci AB EN.500.112		E		3.0	
	ECON		Econ - Mac AS.180.101		S		3.0	
	MATH		Calculus BC AS.110.108		Q		4.0	
	MATH		Calculus BC AS.110.109		Q		4.0	
TOTAL							26.0	

Fall 2022		Biomedical Eng						
EN	BMED	580.111	Biomedical Engineering and Design	EN	A	2.0	2.0	8.0
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
TERM GPA					TOTAL	18.0	18.0	72.0
CUM GPA					TOTAL		18.0	72.0
Dean's List								

Spring 2023		Biomedical Eng						
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					TOTAL	20.0	20.0	80.0
CUM GPA					TOTAL		38.0	152.0
Dean's List								

Fall 2023		Biomedical Eng						
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
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
TERM GPA					TOTAL	20.0	17.0	68.0
CUM GPA					TOTAL		55.0	220.0
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Spring 2024					Biomedical Eng			
EN	APPM	553.431	Honors Mathematical Statistics	EQ	X	0.0	0.0	0.0
EN	BMED	580.242	Biological Models and Simulations	E	X	0.0	0.0	0.0
EN	BMED	580.244	Nonlinear Dynamics of Biological Systems	E	X	0.0	0.0	0.0
AS	BPHY	250.372	Biophysical Chemistry	N	X	0.0	0.0	0.0
AS	PHIL	150.439	Catastrophe Ethics	H	X	0.0	0.0	0.0
AS	PHYS	171.648	Physics of Cell Biology	N	X	0.0	0.0	0.0
TERM GPA				0.00		TOTAL	0.0	0.0
CUM GPA				0.00		TOTAL	55.0	220.0
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					84.0			
JHU Credits in Residency Applied (100 required)					58.0			
Non-Residency Credits Applied					26.0			

Advisors:
Johnson, Margaret E 08/29/2022
Shipley, Denise 08/29/2022 - 01/22/2023
Taylor, Russell H 01/23/2023
Lewis, Tyree' 01/23/2023
Haase, Eileen B 08/29/2022 - 08/27/2023 - (Primary Advisor)
Sulam, Jeremias 08/28/2023 - (Primary Advisor)

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