

Record of: Tianhao Luo
Penn ID: 60540156
Date of Birth: 01-FEB
Date Issued: 26-NOV-2024

U N O F F I C I A L

Page: 1

The University of Pennsylvania

Level: Undergraduate

Primary Program

Program: College of Arts & Sciences Bachelor of Arts
Division : College of Arts & Sciences
Major : Mathematics
Concentration : Non Designated
Major : Biology
Concentration : Computational Biology
Minor : Computer Science
Data Science

Secondary Program(s)

Program : Wharton Undergraduate - Bachelor of Science
in Economics
Division : Wharton School Undergraduate
Major : Statistics

SUBJ NO.	COURSE TITLE	CU GRD	R
----------	--------------	--------	---

Institution Information continued:

Summer 2021

College of Liberal and Professional Studies Summer Sessions
Programs

ECON 101	Intermed Microeconomics	1.00 A+	
Ehrs: 1.00	GPA-Hrs: 1.00	QPts: 4.00	GPA: 4.00

Fall 2021

College of Arts & Sciences

R BIOL 121	Intro Bio-Molec Bio Life	1.00 A	
BIOL 123	Intro. Molec. Biol. Lab	0.50 A+	
CIS 160	Math Found Comp Sci	1.00 A	
MATH 240	Calculus III	1.00 A+	
MUSC 005	College Music Program	0.50 A+	
MUSC 007	Ensemble Performance: Univ. Orchestra	0.50 A	
PHIL 414	Phil of Math	1.00 A	
Ehrs: 5.50	GPA-Hrs: 5.50	QPts: 22.00	GPA: 4.00

Spring 2022

College of Arts & Sciences

CIS 120	Prog Lang & Tech I	1.00 A	
FNCE 100	Corporate Finance	1.00 A	
MATH 314	Advanced Linear Algebra	1.00 A	
MUSC 005	College Music Program	0.50 A+	
SOCI 010	Social Stratification	1.00 A	
STAT 430	Probability	1.00 A	
WRIT 073	Writing Seminar in Phil: Delusions of Invulnerability	1.00 A	
Ehrs: 6.50	GPA-Hrs: 6.50	QPts: 26.00	GPA: 4.00

Dean's List - Academic Year

Fall 2022

College of Arts & Sciences

***** CONTINUED ON PAGE 2 *****

SUBJ NO.	COURSE TITLE	CU GRD
----------	--------------	--------

TRANSFER CREDIT ACCEPTED BY THE INSTITUTION:

Spring 2018 Advanced Placement Credit

MATH 104	Calculus, Part I	1.00 TR
Ehrs: 1.00		

Spring 2019 Advanced Placement Credit

PHYS 150	Principles of Physics I: Mecha	1.50 TR
PHYS 151	Principles of Physics II: Elec	1.50 TR
Ehrs: 3.00		

Spring 2020 Advanced Placement Credit

CIS 110	Introduction to Computer Progr	1.00 TR
Ehrs: 1.00		

Fall 2021 Advanced Standing Credit

MATH 1410	Calculus II	1.00 TR
Ehrs: 1.00		

INSTITUTION CREDIT:

***** CONTINUED ON NEXT COLUMN *****

The University of Pennsylvania

Level: Undergraduate

SUBJ NO.	COURSE TITLE	CU GRD	R	SUBJ NO.	COURSE TITLE	CU GRD	R
Institution Information continued:				Institution Information continued:			
BIOL 2210	Molecular Biology and Genetics	1.00 A		Fall 2023			
CIS 1210	Programming Languages and Techniques II	1.00 B+		College of Arts & Sciences			
MATH 3600	Advanced Calculus	1.00 A		BIOL 3999	Independent Study	1.00 A	
MATH 5861	Mathematical Modeling in Biology	1.00 A		BIOL 4536	Intro Comp Bio&Bio Model	1.00 A	
OIDD 1010	An Introduction to Operations, Information and Decisions	1.00 A+		CIS 5200	Machine Learning	1.00 A	
STAT 3990	Wharton Directed Reading Program in Statistics and Data Science	0.50 P		MGMT 1010	Intro To Management	1.00 A+	
STAT 4330	Stochastic Processes	1.00 A-		MUSC 0070	Ensemble Performance: Penn Chamber Music Soc	0.50 A	
WH 1010	Business and You: Exploring Business Pathways and Developing Your Potential	0.50 P		OIDD 2910	Negotiations	1.00 A-	
Ehrs: 7.00 GPA-Hrs: 6.00 QPts: 23.00 GPA: 3.83				OIDD 3140	Enabling Technologies	0.50 A	
Spring 2023				STAT 4310	Statistical Inference	1.00 A+	
College of Arts & Sciences				Ehrs: 7.00 GPA-Hrs: 7.00 QPts: 27.70 GPA: 3.96			
ACCT 1010	Accounting and Financial Reporting	1.00 A+		Spring 2024			
BIOL 2410	Evolutionary Biology	1.00 A+		College of Arts & Sciences			
MATH 3610	Advanced Calculus	1.00 A		ACCT 1020	Strategic Cost Analysis	1.00 A	
MKTG 1010	Introduction to Marketing	1.00 A+		BIOL 1124	Intro Organism Biol. Lab	0.50 A+	
MUSC 1300	1000 Years of Musical Listening	1.00 A		BIOL 4231	Genome Sci & Genomic Med	1.00 A+	
PHIL 1000	Introduction to Philosophy	1.00 A		BSTA 7870	Stat Genetics/Hum Dis	1.00 A	
STAT 4420	Introduction to Bayesian Data Analysis	1.00 A		HCMG 2150	Mgmt&Econofpharma,Biotec	1.00 A	
WH 2010	Business Communication for Impact	0.50 A		MATH 2410	Calculus, Part IV	1.00 A+	
Ehrs: 7.50 GPA-Hrs: 7.50 QPts: 30.00 GPA: 4.00				MATH 4100	Complex Analysis	1.00 A	
Dean's List - Academic Year				MUSC 0050	College Music Program	0.50 A+	
***** CONTINUED ON NEXT COLUMN *****				WH 2990	Honors Thesis	0.50 A	
				Ehrs: 7.50 GPA-Hrs: 7.50 QPts: 30.00 GPA: 4.00			
				Fall 2024			
				ANTH 1300	Intro to Med Archaeology	1.00 IN PROGRESS	
				BIOL 4999	Advanced Independent Study	1.00 IN PROGRESS	
				LGST 1010	Law and Social Values	1.00 IN PROGRESS	
				MATH 3700	Algebra	1.00 IN PROGRESS	
				MGMT 3010	Tmwrk & Intrper Influenc	0.50 IN PROGRESS	
				STAT 4320	Mathematical Statistics	1.00 IN PROGRESS	
				***** CONTINUED ON PAGE 3 *****			

Record of: Tianhao Luo
Penn ID: 60540156
Date of Birth: 01-FEB
Date Issued: 26-NOV-2024

U N O F F I C I A L

Page: 3

The University of Pennsylvania

Level: Undergraduate

SUBJ NO.	COURSE TITLE	CU GRD	R
College of Arts & Sciences continued:			
STAT 9610	Statistical Methodology	1.00	IN PROGRESS
WH 2991	Honors Thesis	0.50	IN PROGRESS
	In Progress Credits	7.00	
Spring 2025			
FNCE 1010	Monetary Economics and the Global Economy	1.00	IN PROGRESS
FNCE 2320	International Banking	1.00	IN PROGRESS
MATH 3710	Algebra	1.00	IN PROGRESS
STAT 4760	Appl Prob Models Mktg	1.00	IN PROGRESS
STAT 9915	Sem In Adv Appl of Stat:	1.00	IN PROGRESS
	Advanced Topics in Biomedical Data Science		
	In Progress Credits	5.00	
***** TRANSCRIPT TOTALS *****			
	Earned Hrs	GPA Hrs	Points GPA
TOTAL INSTITUTION	42.00	41.00	162.70 3.97
TOTAL TRANSFER	6.00		
OVERALL	48.00	41.00	162.70 3.97
***** END OF TRANSCRIPT *****			