

UNOFFICIAL TRANSCRIPT

NAME: Liu, Allison
 STUDENT NR: XXX-XX-4264/106535982 BIRTHDATE : 02/01/XXXX
 PRINT DATE: 06/14/2023

Degrees, Certificates and Licensure

Bachelor of Science in Applied Mathematics MAY 05, 2022
 CU Boulder
 Coll Engineering & AppSci UGRD
 Degree Honors: Cum Laude
 Degree Honors: With Honors
 Major : Applied Mathematics
 Option : Applied Mathematics-Concurrent Degree
 Minor : Computer Science
 Master of Science MAY 11, 2023
 CU Boulder
 College Arts & Sciences GRAD
 Major : Applied Mathematics
 Option : Applied Math- BAM Deg

Other Institutions Attended:

SECONDARY Fairview High School
 SCH : GRAD: XX/XXXX
 Boulder CO

Transfer, Test and/or Study Abroad Credit Applied:

Advanced Placement	Year	Credit
Chemistry	2017	
Equivalent Credit transfer to Term Fall 2018 CU Boulder ARSC 1999TC LD Arts and Sciences		1.0
Equivalent Credit transfer to Term Fall 2018 CU Boulder ARSC 1999TC LD Arts and Sciences		3.0
Mathematics: Calculus AB	2016	
Equivalent Credit transfer to Term Fall 2018 CU Boulder MATH 1300 Calculus 1		5.0
Mathematics: Calculus BC	2017	
Equivalent Credit transfer to Term Fall 2018 CU Boulder MATH 1300 Calculus 1		5.0
Equivalent Credit transfer to Term Fall 2018 CU Boulder MATH 2300 Calculus 2		5.0
U.S. History	2017	
Equivalent Credit transfer to Term Fall 2018 CU Boulder ARSC 1999TC LD Arts and Sciences		3.0
International Baccalaureate	Year	Credit
English A: Literature HL	2018	
Equivalent Credit transfer to Term Fall 2018 CU Boulder ENGL 1500 Masterpieces-British Lit		3.0

COURSE TITLE		CRSE NR		UNITS	GRADE	PNTS
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----- Non-Degree UGRD		Spring 2018 CU Boulder Non-Degree HS NON CONCUR PGM			-----	
General Physics 1		PHYS 1110		4.0	A	16.00
GT-SC2 -Natural & Physicl Sci:Lec Crse w/o Req Lab						
ATT	4.0	EARNED	4.0	GPAHRS	4.0	GPAPTS 16.00 GPA 4.000
----- Coll Engineering & AppSci UGRD		Fall 2018 CU Boulder Engineering - Open Option			-----	
Calculus 2 for Engineers		APPM 1360		4.0	B+	13.20
Gateway to Space		ASEN 1400		3.0	A	12.00
Critical Encounters		EHON 1151		3.0	A	12.00
Engineering Honors Course						
General Physics 2		PHYS 1120		4.0	B+	13.20
GT-SC2 -Natural & Physicl Sci:Lec Crse w/o Req Lab						
Experimental Physics 1		PHYS 1140		1.0	A	4.00
GT-SC1 - Natural & Physcal Sci:Lec Crse w/ Req Lab						
ATT	15.0	EARNED	15.0	GPAHRS	15.0	GPAPTS 54.40 GPA 3.627
Dean's List						
----- Coll Engineering & AppSci UGRD		Spring 2019 CU Boulder Engineering - Open Option			-----	
Calculus 3 for Engineers		APPM 2350		4.0	B	12.00
Engineering Honors Course						
Engr Gen Chemistry Lab		CHEM 1221		1.0	A	4.00
General Chem Engineers		CHEN 1211		4.0	A	16.00
Humanities for Engineers		HUEN 1010		3.0	A	12.00
The Human Condition						
ATT	12.0	EARNED	12.0	GPAHRS	12.0	GPAPTS 44.00 GPA 3.667
Dean's List						
----- Coll Engineering & AppSci UGRD		Summer 2019 CU Boulder Applied Mathematics			-----	
CS 1: Starting Computing		CSCI 1300		4.0	A	16.00
ATT	4.0	EARNED	4.0	GPAHRS	4.0	GPAPTS 16.00 GPA 4.000

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----- Fall 2019 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Intro Diff Eq W/Lin Alg	APPM 2360	4.0	B	12.00
Discrete Applied Mathematics	APPM 3170	3.0	A	12.00
Matrix Methods and Application	APPM 3310	3.0	B	9.00
Comp Sci 2: Data Struct	CSCI 2270	4.0	A	16.00
General Physics 3	PHYS 2130	3.0	A-	11.10
ATT	17.0	EARNED	17.0	GPAHRS
	17.0	GPAPTS	60.10	GPA 3.535

----- Spring 2020 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Pass/Fail grade option expanded due to COVID-19 global pandemic. See legend.				
Applied Probability	APPM 3570	3.0	B	9.00
Special Topics in Studio Arts	ARTS 4017	3.0	A	12.00
Digital Fabrication				
Algorithms	CSCI 3104	4.0	A	16.00
Hist & Philosophy of Physics	PHIL 4450	3.0	A	12.00
ATT	13.0	EARNED	13.0	GPAHRS
	13.0	GPAPTS	49.00	GPA 3.769

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----- Summer 2020 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Computer Systems	CSCI 2400	4.0	A	16.00
ATT	4.0	EARNED	4.0	GPAHRS
	4.0	GPAPTS	16.00	GPA 4.000

----- Fall 2020 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Fourier Ser/Boundary Val	APPM 4350	3.0	B+	9.90
Intermed Numerical Analysis 1	APPM 4650	3.0	B+	9.90
Gateway-Asian Studies	ASIA 2000	3.0	A	12.00
Intro Artificial Intell	CSCI 3202	3.0	A	12.00
General Psychology	PSYC 1001	3.0	A	12.00
ATT	15.0	EARNED	15.0	GPAHRS
	15.0	GPAPTS	55.80	GPA 3.720

Dean's List

COURSE TITLE	CRSE NR	UNITS	GRADE	PNTS
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----- Spring 2021 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Complex Var/Applications	APPM 4360	3.0	I	0.00
REPEAT (EXCLUDED FROM GPA)				
Database Systems	CSCI 3287	3.0	A	12.00
Software Dev Methods and Tools	CSCI 3308	3.0	A	12.00
Cognitive Science	CSCI 3702	3.0	A	12.00
Machine Learning	CSCI 4622	3.0	A	12.00
ATT	15.0	EARNED	12.0	GPAHRS
	12.0	GPAPTS	48.00	GPA 4.000

Dean's List

----- Fall 2021 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Chaos in Dynamical Systems	APPM 3010	3.0	A	12.00
Ugrad Applied Analysis 1	APPM 4440	3.0	B-	8.10
Bioinformatics and Genomics	MCDB 4520	3.0	A	12.00
Intro Mathematical Statistics	STAT 5520	3.0	B	9.00
ATT	12.0	EARNED	12.0	GPAHRS
	12.0	GPAPTS	41.10	GPA 3.425

----- Spring 2022 CU Boulder -----				
Coll Engineering & AppSci UGRD	Applied Mathematics			
Complex Var/Applications	APPM 4360	3.0	B+	9.90
Open Tpcs: Applied Mathematics	APPM 5720	3.0	A	12.00
Applied Deep Learning pt 2				
String Instrument Building	ARTS 4641	3.0	A	12.00
Dynamic Models in Biology	CSCI 5314	3.0	A	12.00
ATT	12.0	EARNED	12.0	GPAHRS
	12.0	GPAPTS	45.90	GPA 3.825

Dean's List

----- Summer 2022 CU Boulder -----				
College Arts & Sciences GRAD	Applied Mathematics			
Master's Thesis	APPM 6950	1.0	A	4.00
ATT	1.0	EARNED	1.0	GPAHRS
	1.0	GPAPTS	4.00	GPA 4.000

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-----					Fall 2022 CU Boulder			-----
College Arts & Sciences GRAD					Applied Mathematics			
Numerical Analysis 1					APPM 5600	3.0	B+	9.90
Master's Thesis					APPM 6950	3.0	A	12.00
Stat Methods and App I					STAT 5000	3.0	A	12.00
Statistical Learning					STAT 5610	3.0	A	12.00
ATT	12.0	EARNED	12.0	GPAHRS	12.0	GPAPTS	45.90	GPA 3.825
-----					Spring 2023 CU Boulder			-----
College Arts & Sciences GRAD					Applied Mathematics			
Numerical Analysis 2					APPM 5610	3.0	A-	11.10
Master's Thesis					APPM 6950	3.0	A	12.00
Numerical Linear Algebra					CSCI 5646	3.0	A	12.00
ATT	9.0	EARNED	9.0	GPAHRS	9.0	GPAPTS	35.10	GPA 3.900
CUMULATIVE CREDITS :								
	TR	CU	TOT	QUAL	QUAL			GPA
	UNITS	UNITS	UNITS	UNITS	PTS			
UGRD	25.0	120.0	145.0	120.0	446.30			3.719
GRAD	0.0	22.0	22.0	22.0	85.00			3.864
***** END OF ACADEMIC RECORD *****								