

UNOFFICIAL TRANSCRIPT

NAME: Liu, Allison
 STUDENT NR: XXX-XX-4264/106535982 BIRTHDATE : 02/01/XXXX
 PRINT DATE: 06/06/2022

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

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
=====								
----- 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

UNOFFICIAL TRANSCRIPT

NAME: Liu, Allison
 STUDENT NR: XXX-XX-4264/106535982 BIRTHDATE : 02/01/XXXX
 PRINT DATE: 06/06/2022

COURSE TITLE	CRSE NR	UNITS	GRADE	PNTS
--------------	---------	-------	-------	------

----- 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			

Dean's List

----- 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
--------------	---------	-------	-------	------

----- 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)	***	0.00
ATT 1.0 EARNED 0.0 GPAHRS 0.0 GPAPTS 0.00	GPA 0.000			

CUMULATIVE CREDITS :

	TR UNITS	CU UNITS	TOT UNITS	QUAL UNITS	QUAL PTS	GPA
UGRD	25.0	120.0	145.0	120.0	446.30	3.719
GRAD	0.0	0.0	0.0	0.0	0.00	0.000

***** END OF ACADEMIC RECORD ****