Northwestern University
633 Clark Street
Evanston, IL 60208
United States

Name: **Liu,Ryan**
Student ID: **3521237**

Unofficial Transcript

Print Date: 2024-11-18

Test Credits

Test Credits Applied Toward School of Engineering

2023 Fall

Course		Description	Attempted	Earned	Grade	Points
BIOL_SCI	1XX	Biol Sci 1XX	1.000	1.000	T	0.000
CHINESE	1LN	Chinese Language Credit	1.000	1.000	T	0.000
CHINESE	1LN	Chinese Language Credit	1.000	1.000	T	0.000
COMP_SCI	150-0	Fund of Computer Prog 1.5	1.000	1.000	T	0.000
COMP_SCI	1XX	Comp Sci 1XX	1.000	1.000	T	0.000
ECON	202-0	Introduction to Microeconomics	1.000	1.000	T	0.000
HISTORY	2EU	European History Credit	1.000	1.000	T	0.000
HISTORY	2EU	European History Credit	1.000	1.000	T	0.000
MATH	220-1	Single-Variable Diff Calculus	1.000	1.000	T	0.000
MATH	220-2	Single-Variable Integ Calculus	1.000	1.000	T	0.000
MATH	226-0	Sequences and Series	1.000	1.000	T	0.000
PHYSICS	135-2	General Physics	1.000	1.000	T	0.000
PHYSICS	136-2	General Physics Laboratory	0.340	0.340	T	0.000
PHYSICS	135-1	General Physics	1.000	1.000	T	0.000
PHYSICS	136-1	General Physics Laboratory	0.340	0.340	T	0.000
PHYSICS	130-1	College Physics	1.000	1.000	T	0.000
PHYSICS	13X-1	PHYSICS 13X-1	0.340	0.340	T	0.000
STAT	210-0	Intro to Probability & Stats	1.000	1.000	T	0.000

Test Trans GPA:	0.000	Transfer Totals:	16.020	16.020		0.000

Beginning of Undergraduate Record

2023 Fall (09/19/2023- 12/09/2023)
Program: School of Engineering
Plan: Computer Science Major

Course		Description	Attempted	Earned	Grade	Points
COMP_SCI	111-0	Fund Comp Prog	1.000	1.000	A	4.000
DSGN	106-1	DTC-1	0.500	0.500	A	2.000
ENGLISH	106-1	Writ Spec Contxt	0.500	0.500	A	2.000
MATH	228-1	Multivariable Diff Calc Engr	1.000	1.000	A	4.000
PHIL	150-0	Elementary Logic I	1.000	1.000	A	4.000
PRDV	101-1	McCormick First Year Exp	0.000	0.000	S	0.000

			Attempted	Earned	GPA Units	Points
Term GPA	4.000	Term Totals	4.000	4.000	4.000	16.000
Transfer Term GPA		Transfer Totals	16.020	16.020	0.000	0.000
Combined GPA	4.000	Comb Totals	20.020	20.020	4.000	16.000

2024 Winter (01/03/2024- 03/16/2024)
Program: School of Engineering
Plan: Computer Science Major

Course		Description	Attempted	Earned	Grade	Points
COMP_SCI	211-0	Fundmtls of Computer Prog II	1.000	1.000	A	4.000
COMP_SCI	212-0	Math Foundations of CS Part 1	1.000	1.000	A	4.000
COMP_SCI	214-0	Data Structures & Algorithms	1.000	1.000	A	4.000
GEN_ENG	205-1	Engineering Analysis I	1.000	1.000	A	4.000
MATH	228-2	Multivariable Integ Calc Engr	1.000	1.000	A	4.000
PRDV	101-2	McCormick First-Year Exp	0.000	0.000	S	0.000

			Attempted	Earned	GPA Units	Points
Term GPA	4.000	Term Totals	5.000	5.000	5.000	20.000

2024 Spring (03/26/2024- 06/07/2024)
Program: School of Engineering
Plan: Computer Science Major

Course		Description	Attempted	Earned	Grade	Points
COMP_SCI	213-0	Intro to Computer Systems	1.000	1.000	A	4.000
COMP_SCI	336-0	Design &Analysis of Algorithms	1.000	1.000	A	4.000
COMP_SCI	349-0	Machine Learning	1.000	1.000	A	4.000
CRDV	301-0	Intro to Career Development	0.000	0.000	S	0.000
DSGN	106-2	DTC-2	0.500	0.500	A	2.000
ENGLISH	106-2	Writing in Special Contexts	0.500	0.500	A	2.000
MATH	300-0	Foundations of Higher Math	1.000	1.000	A	4.000

			Attempted	Earned	GPA Units	Points
Term GPA	4.000	Term Totals	5.000	5.000	5.000	20.000

2024 Fall (09/24/2024- 12/14/2024)
Program: School of Engineering
Plan: Computer Science Major

Course		Description	Attempted	Earned	Grade	Points
COMP_SCI	321-0	Programming Languages	1.000	0.000		0.000
MATH	310-1	Probability & Stochastic Proc	1.000	0.000		0.000
MATH	320-1	Real Analysis	1.000	0.000		0.000
PHIL	210-1	History of Philosophy 1	1.000	0.000		0.000

			Attempted	Earned	GPA Units	Points
Term GPA	0.000	Term Totals	4.000	0.000	0.000	0.000

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2025 Winter (01/06/2025- 03/22/2025)
Program: School of Engineering
Plan: Computer Science Major

Course		Description	Attempted	Earned	Grade	Points
COMP_SCI	343-0	Operating Systems	1.000	0.000		0.000

			Attempted	Earned	GPA Units	Points
Term GPA	0.000	Term Totals	1.000	0.000	0.000	0.000

Undergraduate Career Totals

			Attempted	Earned	GPA Units	Points
Cum GPA	4.000	Cum Totals	19.000	14.000	14.000	56.000
Transfer Cum GPA		Transfer Totals	16.020	16.020	0.000	0.000
Combined Cum GPA	4.000	Comb Totals	35.020	30.020	14.000	56.000

End of Unofficial Transcript