Su,Zhuoran Name: Student ID: 3214349

Page 1 of 2

## **Unofficial Transcript**

Print Date:	(	03/25/2020					Course	Description	Attempted	Earned	<u>Grade</u>	Points
							COG SCI 210-0	Language and the Brain	1.000	1.000	A-	3.700
							Course Attributes:	Natural Sciences Distro Area	1.000	1.000	,,	0.700
		Test Credits						Attendance at 1st class mandatory				
Test Credits Applied Toward Weinberg College of Arts & Sci						COMP_SCI 211-0	Fundmtls of Computer Prog II	1.000	1.000	Α	4.000	
							HISTORY 102-6	First-Year Seminar	1.000	1.000	Α	4.000
		2019 Fall					Course Topic: Course Attributes:	A Social, Political and Non-Te WCAS First-Year Seminar				
Course		<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>		Attendance at 1st class mandatory Freshmen/Sophomores Only				
COMP_SC	110-0	Intro to Computer Programming	1.000	1.000	Т	0.000	MATH 290-2	MENU Linear Alg/Multivar Calc	1.000	1.000	Α	4.000
I							Course Attributes:	Mathematical Experience for Northy			A	4.000
	202-0	Introduction to Microeconomics	1.000	1.000	T	0.000		Formal Studies Distro Area		<b>J</b>		
	220-1 220-2	Single-Variable Diff Calculus Single-Variable Integ Calculus	1.000 1.000	1.000 1.000	T T	0.000	MATH 300-0	Foundations of Higher Math	1.000	1.000	Α	4.000
	220-2	Sequences and Series	1.000	1.000	÷	0.000	Course Attributes:	Formal Studies Distro Area				
	135-2	General Physics	1.000	1.000	Ť	0.000			Attempted	Earned	GPA Units	Points
	136-2	General Physics Laboratory	0.340	0.340	Ť	0.000	Term GPA	3.940 Term Totals	5.000	5.000	5.000	19.700
	135-1	General Physics	1.000	1.000	Ť	0.000	Tellii GFA	3.940 Term Totals	5.000	5.000	5.000	19.700
PHYSICS	136-1	General Physics Laboratory	0.340	0.340	T	0.000		2020 Spring (2020/04/06-	2020/06/13)			
	110-0	Introduction to Psychology	1.000	1.000	Т	0.000	Program:	Weinberg College of Arts & Sci	2020/00/10/			
STAT 2	202-0	Introduction to Statistics	1.000	1.000	Т	0.000		Mathematics Major				
	_						Plan:	Computer Science Major				
Test Trans GPA:	: 0.0	000 Transfer Totals:	9.680	9.680		0.000						
							Course	<u>Description</u>	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>
Beginning of Undergraduate Record												
		Beginning of Undergradu	uate Record				COMP_SCI 212-0 Course Attributes:	Mathematical Found of Comp Sci Course is able to be taught remotel	1.000 y	0.000		0.000
										0.000		0.000
Program:	W	2019 Fall (2019/09/24- 2					Course Attributes:	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely	y 1.000 y			
Program: Plan:							Course Attributes: COMP_SCI 214-0 Course Attributes:	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description	1.000 y	0.000		0.000
		2019 Fall (2019/09/24- 2 einberg College of Arts & Sci					Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics	1.000 1.000			
Plan:		2019 Fall (2019/09/24-2 einberg College of Arts & Sci ideclared Major	2019/12/14)	Earned	Grade	Points	Course Attributes: COMP_SCI 214-0 Course Attributes:	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching	1.000 y 1.000	0.000		0.000
Plan:	Ur	2019 Fall (2019/09/24-2 einberg College of Arts & Sci declared Major <u>Description</u>	2019/12/14)  Attempted	Earned	Grade A	Points	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro	1.000 y 1.000 g Area	0.000		0.000
Plan:	Ur 111-0	2019 Fall (2019/09/24-2 einberg College of Arts & Sci ideclared Major	2019/12/14)	<u>Earned</u> 1.000	<u>Grade</u> A	<u>Points</u> 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching	1.000 y 1.000 3 Area 1.000	0.000		0.000
Plan: <u>Course</u> COMP_SCI  Course Attr	Ur 111-0	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci declared Major  Description Fund Comp Prog	2019/12/14)  Attempted				Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc	1.000 y 1.000 o Area 1.000	0.000 0.000 0.000		0.000
Plan: <u>Course</u> COMP_SCI  Course Attr  ENGLISH	Ur 111-0 ributes:	2019 Fall (2019/09/24-2) einberg College of Arts & Sci declared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer	Attempted 1.000	1.000	Α	4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distre MENU Linear Alg/Multivar Calc Course is able to be taught remotel	1.000 y 1.000 o Area 1.000	0.000 0.000 0.000		0.000
Plan: <u>Course</u> COMP_SCI  Course Attr  ENGLISH	Ur 111-0 ributes: 105-6 e Topic:	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar	Attempted 1.000	1.000	Α	4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distre MENU Linear Alg/Multivar Calc Course is able to be taught remotel Mathematical Experience for Northy	1.000 1.000 1.000 Area 1.000 y western Under	0.000 0.000 0.000 grad	GPA Units	0.000 0.000 0.000
Plan:  Course  COMP_SCI  Course Attr  ENGLISH  Course  Course Attr	Ur 111-0 ributes: 105-6 e Topic: ributes:	2019 Fall (2019/09/24-2) einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only	Attempted 1.000 1.000	1.000	A A	4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:  MATH 290-3 Course Attributes:	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distre MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area	1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.000  0.000  0.000  grad  Earned		0.000 0.000 0.000 Points
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Course Attr  MATH	Ur 111-0 ributes: 105-6 e Topic: ributes: 290-1	2019 Fall (2019/09/24-2) einberg College of Arts & Sci declared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc	Attempted 1.000 1.000	1.000 1.000	Α	4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3	Course is able to be taught remotel Data Structures & Algorithms Course is able to be taught remotel Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distre MENU Linear Alg/Multivar Calc Course is able to be taught remotel Mathematical Experience for Northy	1.000 1.000 1.000 Area 1.000 y western Under	0.000 0.000 0.000 grad	GPA Units 0.000	0.000 0.000 0.000
Plan:  Course  COMP_SCI  Course Attr  ENGLISH  Course  Course Attr	Ur 111-0 ributes: 105-6 e Topic: ributes: 290-1	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy	Attempted 1.000 1.000	1.000 1.000	A A	4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3 Course Attributes:	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals	1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.000  0.000  0.000  grad  Earned		0.000 0.000 0.000 Points
Plan:  Course  COMP_SCI  Course Attr  ENGLISH  Course  Course Attr  MATH  Course Attr	Uring 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes:	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area	Attempted 1.000 1.000 1.000 vestern Under	1.000 1.000 1.000 grad	A A	4.000 4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:  MATH 290-3 Course Attributes:	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals	1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.000 0.000 0.000 grad Earned		0.000 0.000 0.000 Points
Plan:  Course  COMP_SCI  Course Attr  ENGLISH  Course  Course Attr  MATH  Course Attr	Uring 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0	2019 Fall (2019/09/24-2) einberg College of Arts & Sci declared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area Social Psychology	Attempted 1.000 1.000 1.000 vestern Under	1.000 1.000	A A	4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3 Course Attributes: Term GPA Undergraduate Career T	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching, Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals	1.000 y 1.000 J Area 1.000 y vestern Under Attempted 4.000	0.000  0.000  0.000  grad  Earned 0.000	0.000	0.000 0.000 0.000 Points 0.000
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Course Attr  MATH Course Attr  PSYCH	Uring 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area	Attempted 1.000 1.000 1.000 vestern Under	1.000 1.000 1.000 grad	A A	4.000 4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3 Course Attributes:  Term GPA Undergraduate Career T Cum GPA	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals  Totals 3.967 Cum Totals	1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.000 0.000 0.000 grad Earned 0.000 9.000	9.000	0.000 0.000 0.000 Points 0.000 35.700
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Course Attr  MATH Course Attr  PSYCH	Uring 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area Social Psychology Social & Behavioral Sciences Distro	Attempted 1.000 1.000 1.000 vestern Under 1.000 Area	1.000 1.000 1.000 grad 1.000	A A A	4.000 4.000 4.000 4.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:  MATH 290-3 Course Attributes:  Term GPA Undergraduate Career T Cum GPA Transfer Cum GPA	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distre MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals  Totals  3.967 Cum Totals  Transfer Totals  3.967 Comb Totals	1.000 1.000 1.000 1.000 1.000 Vestern Under Attempted 4.000 13.000 9.680 22.680	0.000  0.000  0.000  grad  Earned 0.000  9.000 9.680	9.000 0.000	0.000 0.000 0.000 Points 0.000 35.700 0.000
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Attr  MATH Course Attr  PSYCH Course Attr	Uring 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area Social Psychology Social & Behavioral Sciences Distro No P/N option for this section	Attempted 1.000 1.000 1.000 vestern Under 1.000 Area Attempted	1.000 1.000 1.000 grad 1.000	A A A A GPA Units	4.000 4.000 4.000 4.000 Points	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:  MATH 290-3 Course Attributes:  Term GPA Undergraduate Career T Cum GPA Transfer Cum GPA Combined Cum GPA	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals  Totals  3.967 Cum Totals Transfer Totals 3.967 Comb Totals  Non-Course Milest	1.000 1.000 1.000 1.000 1.000 Vestern Under Attempted 4.000 13.000 9.680 22.680	0.000  0.000  0.000  grad  Earned 0.000  9.000 9.680	9.000 0.000	0.000 0.000 0.000 Points 0.000 35.700 0.000
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Course Attr  MATH Course Attr  PSYCH Course Attr  Term GPA	Ur 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0 ributes:	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area Social Psychology Social & Behavioral Sciences Distro No P/N option for this section  4.000 Term Totals	Attempted 1.000 1.000 1.000 vestern Under 1.000 Area  Attempted 4.000	1.000 1.000 1.000 grad 1.000  Earned 4.000	A A A A GPA Units 4.000	4.000 4.000 4.000 4.000  Points 16.000	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes: MATH 290-3 Course Attributes:  Term GPA Undergraduate Career T Cum GPA Transfer Cum GPA Combined Cum GPA Foreign Language Profic	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching, Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals  Transfer Totals 3.967 Cum Totals Transfer Totals 3.967 Comb Totals Non-Course Milest tiency:	1.000 1.000 1.000 1.000 1.000 Vestern Under Attempted 4.000 13.000 9.680 22.680	0.000  0.000  0.000  grad  Earned 0.000  9.000 9.680	9.000 0.000	0.000 0.000 0.000 Points 0.000 35.700 0.000
Plan:  Course  COMP_SCI Course Attr  ENGLISH Course Attr  MATH Course Attr  PSYCH Course Attr	Ur 111-0 ributes: 105-6 e Topic: ributes: 290-1 ributes: 213-0 ributes:	2019 Fall (2019/09/24- 2 einberg College of Arts & Sci ndeclared Major  Description Fund Comp Prog Formal Studies Distro Area First-Year Seminar The Credible Writer WCAS First-Year Seminar Freshmen Only MENU Linear Alg/Multivar Calc Mathematical Experience for Northy Formal Studies Distro Area Social Psychology Social & Behavioral Sciences Distro No P/N option for this section	Attempted 1.000 1.000 1.000 vestern Under 1.000 Area Attempted	1.000 1.000 1.000 grad 1.000	A A A A GPA Units	4.000 4.000 4.000 4.000 Points	Course Attributes: COMP_SCI 214-0 Course Attributes: ECON 310-1 Course Attributes:  MATH 290-3 Course Attributes:  Term GPA Undergraduate Career T Cum GPA Transfer Cum GPA Combined Cum GPA	Course is able to be taught remotely Data Structures & Algorithms Course is able to be taught remotely Prerequisites apply, see description Microeconomics Support needed for remote teaching Social & Behavioral Sciences Distro MENU Linear Alg/Multivar Calc Course is able to be taught remotely Mathematical Experience for Northy Formal Studies Distro Area  0.000 Term Totals  Totals  3.967 Cum Totals Transfer Totals 3.967 Comb Totals  Non-Course Milest	1.000 y 1.000	0.000 0.000 grad <u>Earned</u> 0.000 9.680 18.680	9.000 9.000 0.000 9.000	0.000 0.000 0.000 Points 0.000 35.700 0.000

2020 Winter (2020/01/06- 2020/03/21) Weinberg College of Arts & Sci Undeclared Major

Program: Plan:

**End of Unofficial Transcript** 

Northwestern University 633 Clark Street Evanston, IL 60208 United States Name: Su,Zhuoran Student ID: 3214349

Page 2 of 2

## **Unofficial Transcript**