

# Undergraduate Internal Transcript (not for External Use)

Name: Liu, Raymond  
ID: 920228127

Program: BSE  
Plan: Computer Science

## 2019-2020 Fall

<u>Course</u>		<u>Grade Basis</u>	<u>Title</u>	<u>Grade</u>	<u>Distrib Area</u>
CHM	207	GRD	Advanced General Chem: Materials Chem	A-	STL
COS	126	GRD	Computer Science: An Interdisciplinary A	A	QR
MAT	201	GRD	Multivariable Calculus	A	QR
WRI	129	GRD	Writing Seminar	B+	Writing

## 2019-2020 Spring

<u>Course</u>		<u>Grade Basis</u>	<u>Title</u>	<u>Grade</u>	<u>Distrib Area</u>
COS	226	GRD	Algorithms and Data Structures	A+	QR
ECO	100	GRD	Introduction to Microeconomics	A-	SA
MAT	202	GRD	Linear Algebra with Applications	A	QR
URB	201	GRD	Introduction to Urban Studies	A	SA
VIS	222	GRD	Sculpture I	A+	LA

## 2020-2021 Fall

<u>Course</u>		<u>Grade Basis</u>	<u>Title</u>	<u>Grade</u>	<u>Distrib Area</u>
COS	217	GRD	Introduction to Programming Systems	A	QCR
COS	302	GRD	Mathematics for Numerical Computing and	A+	NONE
COS	340	GRD	Reasoning about Computation	A	QCR
LIN	201	GRD	Introduction to Language & Linguistics	A-	EC
PHI	202	GRD	Introduction to Moral Philosophy	A-	EM

## 2020-2021 Spring

<u>Course</u>		<u>Grade Basis</u>	<u>Title</u>	<u>Grade</u>	<u>Distrib Area</u>
COS	324	GRD	Introduction to Machine Learning	A	NONE
COS	333	GRD	Advanced Programming Techniques	A	NONE
COS	375	GRD	Computer Architecture and Organization	A	SEN
COS	445	GRD	Economics and Computing	A	NONE

## 2021-2022 Fall

<u>Course</u>		<u>Grade Basis</u>	<u>Title</u>	<u>Grade</u>	<u>Distrib Area</u>
COS	326	GRD	Functional Programming		NONE
COS	429	GRD	Computer Vision		NONE
COS	432	GRD	Information Security		NONE
ECE	434	GRD	Machine Learning Theory		NONE
ECO	202	GRD	Statistics & Data Analysis for Economics		QCR

\* denotes a Senior Departmental course



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**Number of Elected PDFs:** 0  
**Number of Audits:** 0  
**Total Advanced Standing Credits:** 0  
**Total Course Credits:** 24  
**Unofficial GPA:** 3.894