

NAME	ID NO	BIRTH DATE (mm/dd)	DEGREE PROGRAMS OF STUDY	CONFERRED CREDENTIALS	CONFERRAL DATE
TIWARI, VASHISTH	31564441	01/12	BA Mathematics [MTH]	Magna Cum Laude Distinction in Mathematics	5/12/23
			BS Physics [PHY]	Magna Cum Laude Highest Distinction in Physics	5/12/23

SCHOOL OF ARTS AND SCIENCES/UNDERGRADUATE  
The College - Rochester Curriculum

Physics [PHY] BS Undergraduate Major	BS Undergraduate Major	Natural Sciences and Engineering
Mathematics [MTH] BA Undergraduate Major	BA Undergraduate Major	Natural Sciences and Engineering
Knowledge, Mind, and Nature [H1PHL003] Cluster	Cluster	Humanities
Applied Economics [S1ECO001] Cluster	Cluster	Social Sciences

School of Arts and Sciences/Undergraduate

Elected to Phi Beta Kappa

PRE-ENROLLMENT TRANSFER CREDIT

IB Exam Credit (IBEXAM)

IBCHM131 - Exam Transfer Credit 4.00

FALL 2019

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Principles of Economics	ECON 108	4.00	A-				
Honors Calculus I	MATH 171	5.00	A	CURRENT	17.00	17.00	3.93
Introductory Logic	PHIL 110	4.00	A	CUMULATIVE	17.00	21.00	3.93
Mechanics (Honors)	PHYS 141	4.00	A				

Dean's List

SPRING 2020

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Intro to Programming	CSC 161	4.00	A				
Honors Calculus II	MATH 172	5.00	P	CURRENT	19.00	19.00	4.00
20th Century Physics (Honors)	PHYS 143	4.00	A	CUMULATIVE	36.00	40.00	3.96
Independent Research	PHYS 395	2.00	A				
Contemp Social Movements	WRTG 105	4.00	A				

SUMMER 2020

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Culture of Research in Science	PHYS 047	0.00	P				
				CURRENT	0.00	0.00	0.00
				CUMULATIVE	36.00	40.00	3.96

FALL 2020

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Honors Calculus III	MATH 173	5.00	A				
Topics in Problem Solving	MATH 190	1.00	A	CURRENT	20.00	20.00	4.00
Functns of Real Var I (Hon)	MATH 265H	4.00	A	CUMULATIVE	56.00	60.00	3.98
Electricity & Magnetism (Honors)	PHYS 142	4.00	A				
Physics and Finance	PHYS 373	4.00	A				
FINDING TRANSIENTS IN DESI	PHYS 395	2.00	A				

Dean's List

## SPRING 2021

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Honors Intermediate Micro	ECON 207H	4.00	A				
Honors Calculus IV	MATH 174	5.00	A	CURRENT	23.00	23.00	3.95
Intro to Algebra I (Honors)	MATH 236H	4.00	A-	CUMULATIVE	79.00	83.00	3.97
Quantum Mechanics of Physical Systems	PHYS 237	4.00	A				
DESI TRANSIENT PIPELINE	PHYS 395	2.00	A	Dean's List			
Modern Statistics & Exploration	PHYS 403	4.00	A				

## SUMMER 2021

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Special Internship	CASC 394I	0.50	P				
				CURRENT	0.50	0.50	0.00
				CUMULATIVE	79.50	83.50	3.97

## FALL 2021

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Applied Boundary Value Problems	MATH 281	4.00	A				
Fast Fourier Transforms	MATH 391W	1.00	A	CURRENT	17.00	17.00	4.00
Advanced Electricity & Magnetism I	PHYS 217	4.00	A	CUMULATIVE	96.50	100.50	3.97
Classical Mechanics I	PHYS 235W	4.00	A				
Quantum & Nano Opt Lab	PHYS 434	4.00	A	Dean's List			

## SPRING 2022

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Data Structures & Algorithms	CSC 172	4.00	A				
Metaphysics	PHIL 242	4.00	A	CURRENT	20.00	20.00	4.00
Thermo & Stat Mechanics	PHYS 227	4.00	A	CUMULATIVE	116.50	120.50	3.98
Quantum Theory	PHYS 246	4.00	A				
Introduction to Quantum Computing and Quantum Information	PHYS 265	4.00	A	Dean's List			

## SUMMER 2022

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Special Internship	CASC 394I	0.50	P				
				CURRENT	0.50	0.50	0.00
				CUMULATIVE	117.00	121.00	3.98

## FALL 2022

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Deep Learning	CSC 298	4.00	A				
Intro to Probability	MATH 201	4.00	A-	CURRENT	12.00	12.00	3.90
Advanced Experimental Techniques I	PHYS 243W	4.00	A	CUMULATIVE	129.00	133.00	3.97

Dean's List

## SPRING 2023

TITLE	COURSE	UNITS	GRADE		UNITS ATTEMPTED	UNITS EARNED	GPA
Frontiers in Deep Learning	CSC 266	4.00	AU				
Freakonomics	ECON 225	4.00	A	CURRENT	16.00	16.00	4.00
Intro to Complex Var With App	MATH 282	4.00	A	CUMULATIVE	145.00	149.00	3.97
Philosophy of Science	PHIL 252	4.00	A				
E & M II	PHYS 218	4.00	A	Dean's List			

End of Transcript