

Name: Vedant Sachdeva

Student ID: 12173215

Graduate

Degrees Awarded

Degree: Master of Science Confer Date: 03/22/2019

M.S. in Biophysical Sciences

Degree: Doctor of Philosophy

Confer Date: 08/19/2022

Ph.D. in Biophysical Sciences

Ph.D. Thesis: Predictive Strategies in Time-Varying Environments

Academic Program History

Program: Physical Sciences Division

Start Quarter: Summer 2017 Current Status: Discontinued

Non-Degree Visitor (Physical Sciences Division)

Program: Physical Sciences Division

Start Quarter: Autumn 2017

Current Status: Completed Program Ph.D. in Biophysical Sciences

External Education

Rutgers, the State University of New Jersey-New Brunswick

Piscataway, New Jersey BS 2017

Admitted to candidacy for the Ph.D. degree in Biophysical Sciences Karin LeClair, Dean of Students 3-20-2019

Beginning of Graduate Record

Autumn 2017

<u>Course</u>		Description	Attempted	<u>Earned</u>	<u>Grade</u>
BPHS	35001	Synthesis and Modification	200	200	Α
BSDG	30900	BSD Quantitative Biology Bootcamp	100	100	Р
CPNS	30000	Cellular Neurobiology	100	100	В
PHYS	35300	Advanced Statistical Mechanics	100	100	A-

C			Winter 2018			
	Course BPHS BSDG	35002 55100	Description Synthesis and Modification Responsible, rigorous, and reproducible conduct of research: R3CR	Attempted 200 100	<u>Earned</u> 200 100	<u>Grade</u> A P
	CPNS ECEV PHYS	31358 35600 45800	Simulation, Modeling and Computation in Biophysics Principles of Population Genetics-1 The Physics of Quantum Information	100 100 100	100 100 100	A B+ B+
	Course BPHS PHYS	39800 44800	Spring 2018 <u>Description</u> Topics: Research in Biophysical Sciences Field Theory in Condensed Matter	Attempted 300 100	<u>Earned</u> 300 100	Grade P A
	Course BPHS	39800	Summer 2018 <u>Description</u> Topics: Research in Biophysical Sciences	Attempted 300	Earned 300	<u>Grade</u> P
	Course BPHS	39900	Autumn 2018 <u>Description</u> Introduction to Research: BPHS	Attempted 300	Earned 300	<u>Grade</u> P
	Course BPHS	39900	Winter 2019 <u>Description</u> Introduction to Research: BPHS	Attempted 300	Earned 300	Grade P
Honors/Awards ADMITTED TO CANDIDACY FOR PH.D.						
	Course BPHS	40100	Spring 2019 <u>Description</u> Research in Biophysical Sciences	Attempted 300	Earned 300	<u>Grade</u> P
	Course BPHS BPHS	40100 40500	Summer 2019 <u>Description</u> Research in Biophysical Sciences Research Presentations	Attempted 300 50	<u>Earned</u> 300 50	Grade P P
	Course BPHS	40100	Autumn 2019 <u>Description</u> Research in Biophysical Sciences	Attempted 300	Earned 300	<u>Grade</u> P
	Course BPHS	40100	Winter 2020 <u>Description</u> Research in Biophysical Sciences	Attempted 300	Earned 300	<u>Grade</u> P
	Course BPHS Grades o	40100 f Pass/Fa	Spring 2020 <u>Description</u> Research in Biophysical Sciences ail permitted in Spring 2020 in response to COVID-19 global	Attempted 300 pandemic.	Earned 300	<u>Grade</u> P

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Final examination for the Ph.D. degree passed.

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Course BPHS	40100	<u>Description</u> Research in Biophysic	Summer 2020 cal Sciences	Attempted 300	Earned 300	Grade P		
Course BPHS	40100	<u>Description</u> Research in Biophysic	Autumn 2020 cal Sciences	Attempted 300	Earned 300	Grade P		
Course BPHS BSDG	40100 50600	Winter 2021 <u>Description</u> Research in Biophysical Sciences Teaching Assistantship		Attempted 300 100	Earned 300 100	Grade P P		
Course BPHS	40100	<u>Description</u> Research in Biophysic	Spring 2021 cal Sciences	Attempted 300	Earned 300	Grade P		
Honors/Awards The William Rainey Harper Dissertation Fellowship								
Course BPHS	40100	<u>Description</u> Research in Biophysic	Summer 2021 cal Sciences	Attempted 300	Earned 300	<u>Grade</u> P		
Course BPHS	39900	<u>Description</u> Introduction to Resea	Autumn 2021 rch: BPHS	Attempted 300	Earned 300	Grade P		
Course BPHS	40100	<u>Description</u> Research in Biophysic	Winter 2022 cal Sciences	Attempted 300	Earned 300	Grade P		
Course BPHS BPHS	33000 40100	<u>Description</u> Ethical tools for resea Research in Biophysic		Attempted 50 300	Earned 50 300	Grade P P		
<u>Course</u>		Description	Summer 2022	Attempted	<u>Earned</u>	<u>Grade</u>		

End of Graduate

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