Office of the Registrar 128 Sproul Hall #5404 Berkeley, CA 94720-5404





Name: Verma, Manas Birthdate: 02/18/1997

		rest Credits									
<u>Test</u>		Description	Earned								
AP	USGVPL	AP AM GOV POL	2.7								
AP	CHEM	AP CHEM	5.3								
AP	CMGVPL	AP CM GOV POL	2.7								
AP	ECNMAC	AP ECON MACRO	2.7								
AP	ECNMIC	AP ECON MICRO	2.7								
AP	ENGCL	AP ENGL C/L	5.3								
AP	MATHBC	AP MATH BC	5.3								
AP	PHYSCE	AP PHYS C E/M	2.7								
AP	PHYSCM	AP PHYS C MCH	2.6								
AP	PSYCH	AP PSYCH	2.7								

Test Credit Totals: 34.7

**Degrees Awarded** 

Tast Cradite

Degree: Bachelor of Arts Confer Date: May 11, 2018

College: College of Letters and Science
Degree Distinction in General Scholarship

Honors:

Major: Computer Science

Major: Physics

## **Beginning of Undergraduate Coursework**

2014 Fall

Program: Undergrad Letters & Science Major: Undeclared College of Letters and Science

<u>Course</u>		<u>Title</u>	<u>Att</u>	Earned	<u>Grade</u>	<u>Points</u>
ANTHRO MATH PHYSICS	160AC 53 H7A	FORMS OF FOLKLORE MULTIVAR CALCULUS SCIENT ENGIN PHYS	4.0 4.0 4.0	4.0 4.0 4.0	P A+ A+	0.00 16.00 16.00
PHYSICS PHYSICS	24 98BC	FRESHMAN SEMINARS DIRECTED GROUP STUD	1.0 1.0	1.0 1.0	P P	0.00
Term GPA	4.000	Term Totals	<u>Att</u> 14.0	Earned 14.0	Gr Units 8.0	Points 32.00

2015 Spring

Program: Undergrad Letters & Science
Major: Undeclared College of Letters and Science

Course		Title	<u>Att</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
COMPSCI MATH PHYSICS RHETOR	61A 54 H7B R1A	STR INTERP CMP PRGS LIN ALG & DIFF EQNS SCIENT ENGIN PHYS CRAFT OF WRITING	4.0 4.0 4.0 4.0	4.0 4.0 4.0 4.0	A+ A- A A-	16.00 14.80 16.00 14.80
Term GPA	3.850	Term Totals	<u>Att</u> 16.0	Earned 16.0	Gr Units 16.0	Points 61.60

Term Honor: Dean's List

Term Honor: Honors to Date

2015 Fall

Program: Undergrad Letters & Science

Major: Undeclared College of Letters and Science





Name: Verma, Manas Birthdate: 02/18/1997

<u>Course</u>		<u>Title</u>	<u>Att</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>	<u>Course</u>		<u>Title</u>	<u>Att</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
ANTHRO COMPSCI COMPSCI INTEGBI PHYSICS	R5B 61B 97 C82 H7C	READING & COMP DATA STRUCTURES FIELD STUDY OCEANS SCIENT ENGIN PHYS	4.0 4.0 1.0 3.0 4.0	4.0 4.0 1.0 3.0 4.0	A+ A+ P P A+	16.00 16.00 0.00 0.00 16.00	INDENG INDENG Term GPA	185 192 4.000	CHALLENGE LAB BME BOOTCAMP Term Totals	4.0 2.0 <u>Att</u> 6.0	4.0 2.0 <u>Earned</u> 6.0	A A Gr Units 6.0	16.00 8.00 <u>Points</u> 24.00
Term GPA	4.000	Term Totals	<u>Att</u> 16.0	-	Gr Units 12.0	Points 48.00	Program: Major: Co Major: Ph	mputer Sc	2016 Fall rad Letters & Science ience				
Program: Major: Ur		2016 Spring rad Letters & Science ollege of Letters and Science					<u>Course</u>		<u>Title</u>	<u>Att</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
Course COMPSCI	70	Title  DISCRETE MATH&PROB	<u>Att</u> 4.0	Earned 4.0	<u>Grade</u> A	Points	COMPSCI COMPSCI PHYSICS PHYSICS	160 170 129 137B	USER INTERFACES INTRO CS THEORY PARTICLE PHYSICS QUANTUM MECHANICS	4.0 4.0 4.0 4.0	4.0 4.0 4.0 4.0	A- A B A-	14.80 16.00 12.00 14.80

Р

Α

Α

12.0

4.0

4.0

4.0

Att Earned Gr Units

16.0

4.0

4.0

4.0

16.0

0.00

16.00

16.00

**Points** 

48.00

Term Honor: Honors to Date

25B

110A

137A

4.000

PHILOS

**PHYSICS** 

**PHYSICS** 

Term GPA

2016 Summer

MODERN PHILOSOPHY

**QUANTUM MECHANICS** 

**ELECTROMAGNET OPTIC** 

Program: Undergrad Letters & Science Major: Undeclared College of Letters and Science

**Term Totals** 

Program: Undergrad Letters & Science

Term Totals

Major: Computer Science

Term Honor: Honors to Date

Major: Physics

Term GPA 3.600

Att Earned Gr Units

16.0

16.0

**Points** 

57.60

16.0





Verma, Manas Name: Birthdate: 02/18/1997

<u>Course</u>		<u>Title</u>	<u>Att</u>	<b>Earned</b>	<u>Grade</u>	<u>Points</u>	<u>Course</u>		<u>Title</u>	<u>Att</u>	<b>Earned</b>	<u>Grade</u>	<b>Points</b>
COMPSCI	C191	QUANT INF SCI TECHN	3.0	3.0	Α	12.00	COMPSCI	161	COMPUTER SECURITY	4.0	4.0	A-	14.80
COMPSCI	61C	MACHINE STRUCTURES	4.0	4.0	Α	16.00	PHILOS	140A	INTERMEDIATE LOGIC	4.0	4.0	Р	0.00
COMPSCI	188	ARTIF INTELLIGENCE	4.0	4.0	Α	16.00	PHYSICS	105	ANALYTIC MECHANICS	4.0	4.0	Α	16.00
PHYSICS	111A	INSTRUMENTATION LAB	3.0	3.0	B-	8.10	PHYSICS	112	STAT THERMAL PHYS	4.0	4.0	Α	16.00
PSYCH	2	PRINCIPLES OF PSYCH	3.0	3.0	Р	0.00				<u>Att</u>	Earned	Gr Units	<u>Points</u>
			<u>Att</u>	Earned	Gr Units	<u>Points</u>	Term GPA	3.900	Term Totals	16.0	16.0	12.0	46.80
Term GPA	3.721	Term Totals	17.0	17.0	14.0	52.10	Term Honor:	Honors to	Date				

Term Honor: Honors to Date

2017 Summer

Program: Undergrad Letters & Science

Major: Computer Science

Major: Physics

2018 Spring

Program: Undergrad Letters & Science

Major: Computer Science Major: Physics

				<u>Course</u>		<u>Title</u>	<u>Att</u>	<u>Earned</u>	<u>Grade</u>	<u>Points</u>
<u>Course</u>	<u>Title</u>	Att Earned G	rade Points							
				COMPSCI	189	INTRO MACHINE LEARN	4.0	4.0	A-	14.80
COMPSCI 197	FIELD STUDY	1.0 1.0	P 0.00	COMPSCI	198	DIRECTED GROUP STDY	1.0	1.0	Р	0.00
		Att Earned Gr I	Units Points	ELENG	16A	DESIGN INFO DEV I	4.0	4.0	A+	16.00
Term GPA 0.000	Term Totals	1.0 1.0	0.0 0.00	PHYSICS	111B	ADV EXP LAB	3.0	3.0	B+	9.90
							<u>Att</u>	<u>Earned</u>	Gr Units	<b>Points</b>
	2017 Fall			Term GPA	3.700	Term Totals	12.0	12.0	11.0	40.70
Major: Computer Scient	ad Letters & Science ence			Term Honor:	Honors to	Date				
Major: Physics				Undergraduate Career Totals						
				Cum GPA	3.839	Cum Totals	164.7	164.7	107.0	410.80

**End of UC Berkeley Undergraduate Coursework** 

# **Transcript Information**

Office of the Registrar University of California Berkeley, California 94720-5404

## History

The University of California was created by an Act of the State Legislature in 1868, and classes have been given at Berkeley since 1873.

#### **Units of Credit**

Until September 1966, credits were recorded as semester units (hours). From September 1966 through summer 1983 credits were recorded as quarter units (hours). Beginning with the fall term, 1983, credits are recorded as semester units (hours). Quarter system requires 180 units for bachelor's degree. Semester system, 120.

#### Transfer Credit

Only credit that is accepted by the University is indicated on the transcripts of Berkeley students. Individual courses are not shown. Examinations and credits accepted are indicated on the transcript in the same manner as transfer credit.

## **Course Numbering System**

1 - 99 - Lower division courses

100 - 199 - Upper division courses

200 - 299 - Graduate courses

300 - 499 - Professional courses for teachers or

prospective teachers

600 - 602 - Special Study

## COVID-19 Spring 2020 - Spring 2021

Undergraduate: The COVID-19 global pandemic required changes to enrollment deadlines and grading policy. Each college developed its own policy to allow students increased flexibility in converting graded classes to passed/not passed.

Graduate: The COVID-19 global health pandemic resulted in academic policy changes in respect to milestone completion, and grading.

## **Grades of Scholarship**

#### Grades

The work of all students on the Berkeley campus is reported in terms of the following grades:

A - Excellent

3 - Good

C - Fair

D - Barely Passed

F - Failure

P - Passed at minimum level of C-

NP - Not Passed

S - Satisfactory or passed at a minimum level of B-

U - Unsatisfactory

 Work incomplete, due to circumstances beyond the student's control, but of passing quality

IP - Work in progress; final grade to be assigned upon completion of entire course sequence

M - Temporary administrative grade; not included in grade point computation

The grades A, B, C, and D may be modified by plus (+) or minus (-) suffixes.

#### Grade Points

Grade points per unit are assigned as follows:

A=4, B=3, C=2, D=1, and F=none. When attached to the grades A, B, C, and D, plus (+) grades carry three-tenths of a grade point more per unit, and minus (-) grades carry three-tenths of a grade point less per unit than unsuffixed grades, except for A+, which carries 4.0 grade points per unit as does an A.

Courses graded P, NP, S, U, I, IP, or M are not used in computing the grade point average.

#### **Academic Standing**

### Good Standing

Undergraduate: C average

*Graduate*: B average or better on all work attempted at any UC campus after a bachelor's degree.

#### Academic Probation

Undergraduate students are placed on academic probation if at the end of any term their cumulative grade point average is less than 2.0 (C average) computed on the total of all courses undertaken in the University. However, in the Colleges of Chemistry and Engineering, probation is determined on a term basis.

## **Credit Codes**

Credit codes may determine the calculation of credit or annotate a course entry as follows:

## **Current Records System**

Fall 1995 to Present

 $\it Note$ : An "I" assigned as of Fall 1973 to present is not included in grade point computation.

#### Pass/Fail Courses

PN - Course offered only on Pass/Not Pass basis

EPN - Undergraduate grading option Passed/Not Passed

ESU - Graduate grading option Satisfactory/Unsatisfactory

SUS - Graduate courses offered only on Satisfactory/Unsatisfactory basis

PN, EPN, ESU, SUS courses are not included in units ATTM (attempted) or units PSSD (passed), but are included in CREDITS COMPLETED.

#### Prefixes

C - Cross-listed

H - Honors

N - Summer course

R - Reading & Composition

W - On-line

#### **Previous Record Systems**

Prior to Fall 1975

 $\it Note:$  An "I" assigned prior to Fall 1973 is included in grade point computation as an F grade.

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