



**Name:** Hung,Keahooi Samuel  
**Birthdate:** November 03

Awards	
Degree:	Bachelor of Science
Confer Date:	May 14, 2021
College:	College of Engineering
Major:	High Honors in Electrical Engineering and Computer Sciences

Transfer Credits	
Evergreen Valley College	
Transfer Totals:	<u>Earned</u> 24.00
San Jose City College	
Transfer Totals:	<u>Earned</u> 6.00
Evergreen Valley College	
Transfer Totals:	<u>Earned</u> 3.00

Exam Credits	
Advanced Placement Total:	<u>Earned</u> 34.50

**Beginning of Undergraduate Coursework**

**2017 Fall**  
 Program: Undergrad Engineering  
 Major: Undeclared College of Engineering

Course	Title	Att	Earned	Grade	Points
COMPSCI 61A	STR INTERP CMP PRGS	4.0	4.0	A	16.00
ELENG 16A	DESIGN INFO DEV I	4.0	4.0	A-	14.80
ENGIN 92	PERSPECTIN ENGIN	1.0	1.0	P	0.00
HISTORY 136B	GENDER 20TH CENT US	4.0	4.0	A-	14.80
PHYSICS 7A	SCIENT ENGIN PHYS	4.0	4.0	A	16.00

	Term GPA	Cum GPA	Term Totals	Cum Totals	Att	Earned	Gr Units	Points
	3.850	3.850	17.00	17.00	17.00	17.00	16.00	61.60
	3.850	3.850	17.00	17.00	17.00	17.00	16.00	61.60

**Honors to Date - December 15, 2017**

**2018 Spring**  
 Program: Undergrad Engineering  
 Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 61B	DATA STRUCTURES	4.0	4.0	A-	14.80
COMPSCI 198	DIRECTED GROUP STDY	2.0	2.0	P	0.00
ELENG 16B	DESIGN INFO DEV II	4.0	4.0	A	16.00
ELENG 198	DIRECTED GROUP STDY	1.0	1.0	P	0.00
HISTART 190T	SPECIAL TOPICS	4.0	4.0	P	0.00
PHYSICS 7B	SCIENT ENGIN PHYS	4.0	4.0	A	16.00

	Term GPA	Cum GPA	Term Totals	Cum Totals	Att	Earned	Gr Units	Points
	3.900	3.871	19.00	19.00	19.00	19.00	12.00	46.80
	3.871	3.871	36.00	36.00	36.00	36.00	28.00	108.40

**Dean's List**

**Honors to Date - May 11, 2018**



**Name:** Hung,Keahooi Samuel  
**Birthdate:** November 03

**2018 Fall**

Program: Undergrad Engineering  
 Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 61C	MACHINE STRUCTURES	4.0	4.0	A+	16.00
COMPSCI 70	DISCRETE MATH&PROB	4.0	4.0	A	16.00
COMPSCI 97	FIELD STUDY	1.0	1.0	P	0.00
ELENG 120	SIGNALS AND SYSTEMS	4.0	4.0	A	16.00
ENGIN 7	INTR COMPUTER PROG	4.0	4.0	A-	14.80
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA	3.925	Term Totals	17.00	17.00	16.00 62.80
Cum GPA	3.890	Cum Totals	53.00	53.00	44.00 171.20

**Dean's List**

**Honors to Date - December 14, 2018**

**2019 Spring**

Program: Undergrad Engineering  
 Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 170	INTRO CS THEORY	4.0	4.0	A	16.00
COMPSCI 197	FIELD STUDY	1.0	1.0	P	0.00
ELENG 105	MICRO DEV & CIR	4.0	4.0	A	16.00
ELENG 123	DIGIT SIG PROCESS	4.0	4.0	A	16.00
FILM 198	DIRECTED GROUP STDY	1.0	1.0	P	0.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA	4.000	Term Totals	14.00	14.00	12.00 48.00
Cum GPA	3.914	Cum Totals	67.00	67.00	56.00 219.20

**Dean's List**

**Honors to Date - May 17, 2019**

**2019 Summer**

Program: Undergrad Engineering  
 Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 161	COMPUTER SECURITY	4.0	4.0	A+	16.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA	4.000	Term Totals	4.00	4.00	4.00 16.00
Cum GPA	3.920	Cum Totals	71.00	71.00	60.00 235.20

**2019 Fall**

Program: Undergrad Engineering  
 Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 162	OP SYS AND SYS PROG	4.0	4.0	A	16.00
EECS C106A	INTRO TO ROBOTICS	4.0	4.0	A-	14.80
ELENG 140	LIN INTEG CIRC	4.0	4.0	P	0.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA	3.850	Term Totals	12.00	12.00	8.00 30.80
Cum GPA	3.911	Cum Totals	83.00	83.00	68.00 266.00

**Honors to Date - December 20, 2019**



**Name:** Hung, Keahooi Samuel  
**Birthdate:** November 03

**2020 Spring**

Program: Undergrad Engineering  
Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI W186	INTRO TO DATABASE	4.0	4.0	A	16.00
COMPSCI 168	INTERNET ARCH	4.0	4.0	A	16.00
COMPSCI 189	INTRO MACHINE LEARN	4.0	4.0	A	16.00
COMPSCI 195	SOCIAL IMPLIC COMP	1.0	1.0	P	0.00
COMPSCI 370	CS INSTRC METHODS	3.0	3.0	A	12.00
COMPSCI 399	SUPERVISED TEACHING	1.0	1.0	P	0.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA 4.000	Term Totals	17.00	17.00	15.00	60.00
Cum GPA 3.927	Cum Totals	100.00	100.00	83.00	326.00

**2020 Fall**

Program: Undergrad Engineering  
Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI 164	PROG LANG AND COMP	4.0	4.0	P	0.00
COMPSCI 198	DIRECTED GROUP STDY	2.0	2.0	P	0.00
EECS 126	PROB & RANDOM P	4.0	4.0	A	16.00
EECS 151	INTRO DIG INTE CIR	3.0	3.0	A+	12.00
EECS 151LB	DIG DES IC FPGA LAB	2.0	2.0	A	8.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA 4.000	Term Totals	15.00	15.00	9.00	36.00
Cum GPA 3.934	Cum Totals	115.00	115.00	92.00	362.00

**Honors to Date - December 18, 2020**

**2021 Spring**

Program: Undergrad Engineering  
Major: Electrical Engineering and Computer Sciences

Course	Title	Att	Earned	Grade	Points
COMPSCI W182	NEURAL NETWORKS	4.0	4.0	A	16.00
COMPSCI 171	CRYPTOGRAPHY	4.0	4.0	A+	16.00
COMPSCI 184	COMPUTER GRAPHICS	4.0	4.0	A	16.00
		<u>Att</u>	<u>Earned</u>	<u>Gr Units</u>	<u>Points</u>
Term GPA 4.000	Term Totals	12.00	12.00	12.00	48.00
Cum GPA 3.942	Cum Totals	127.00	127.00	104.00	410.00

**Dean's List-College of Engineering**

**Honors to Date - May 14, 2021**

Undergraduate Career Totals	Att	Earned	Gr Units	Points	
Cum GPA 3.942	Cum Totals	194.50	194.50	104.00	410.00

**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.

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## Grades of Scholarship

### Grades

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

- A - Excellent
- B - 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
- I - 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*

*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

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