

UNIVERSITY OF CALIFORNIA AT BERKELEY

10210792	22599-630 G	SHUCH, H PAUL	GRAD DIV	ENGR-CIVIL ENGR	*1
SD NUMBER	ROSTER NO	NAME OF STUDENT	COLLEGE	MAJOR PROGRAM	
RESIDENT	CHICAGO	IL	05-23-46	548-62-4494 MC	08-08-90
RESIDENT STATUS	PLACE OF BIRTH	STATE	DATE OF BIRTH	STUDENT ID	ADMISSION DATE
AUG 1987					
DATE ADMITTED	STUDENT STATUS				

- PREVIOUS DEGREES -

510	BS	SAN JOSE ST U	CA	1975
511	MA	SAN JOSE ST U	CA	AUG 1986

- MASTERS DEGREE -

- DOCTORS DEGREE -

- 560 ADVANCED TO CANDIDACY - DEC, 1989
- 561 ADVANCED TO CANDIDACY IN CIVIL ENGINEERING
- 562 DOCTOR OF PHILOSOPHY
- 563 DEGREE CONFERRED - MAY 22, 1990

- CREDENTIALS/OTHER AWARDS -

FALL SEMESTER 1987

811	OPER TRANS FCILLITES	CIV ENG	251	2.0 A-	7.4
812	COMP APP IN TRNS	CIV ENG	252L	1.0 A	4.0
813	AIR TRANS	CIV ENG	260	3.0 A	12.0
				6.0*	23.4*
	6.0*ATTN	6.0*PSSD	23.4*GP	5.48AL	

SPRING SEMESTER 1988

814	TRANS POLICY & PLNG	CIV ENG	250	2.0 A	8.0
815	AIR TRANS PLNG	CIV ENG	260L	1.0 A	4.0
816	INDIVIDUAL RESEARCH	CIV ENG	299	1.0 S	SU
				3.0*	12.0*
	9.0*ATTN	9.0*PSSD	35.4*GP	8.48AL	

FALL SEMESTER 1988

817	SYSTEMS ANAL TRANS	CIV ENG	252	2.0 A-	7.4
818	PRIN TRANS SYS DSGN	CIV ENG	253	2.0 A	8.0
819	GRAPHS, METRICS, RT	CIV ENG	264A	2.0 B	6.0
820	LOGISTICS	CIV ENG	264C	1.0 A-	3.7
				7.0*	25.1*
	16.0*ATTN	16.0*PSSD	60.5*GP	12.58AL	

SPRING SEMESTER 1989

821	INDIVIDUAL RESEARCH	CIV ENG	299	4.0 S	SU
				0.0*	0.0*
	16.0*ATTN	16.0*PSSD	60.5*GP	12.58AL	

FALL SEMESTER 1989

822	INDIVIDUAL RESEARCH	CIV ENG	299	12.0 S	SU
				0.0*	0.0*
	16.0*ATTN	16.0*PSSD	60.5*GP	12.58AL	

SPRING SEMESTER 1990

823	INDIVIDUAL RESEARCH	CIV ENG	299	12.0 S	SU
				0.0*	0.0*
	16.0*ATTN	16.0*PSSD	60.5*GP	12.58AL	

- MEMORANDA -

TOTAL SATISF/UNSATISF ATTN	29.0 PASSED	29.0
SEMESTER CREDITS COMPLETED	45.0 UC GPA	3.781

THIS IS A TRUE AND CERTIFIED COPY

10/23/92
DATE

Edwin Brain

NOTARIAL SEAL
EDWIN M. BRAIN, Notary Public
Williamson, Licking County
My Commission Expires June 15, 1998



LINE	CRS TITLE	CRS NO	UN	GR PTS	CD	LINE	CRS TITLE	CRS NO	UN	GR PTS	CD
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TRANSCRIPT INFORMATION

Office of Admissions and Records
120 Serra Hall
Berkeley, California 94720

Note: Transcripts are not official without original impression of the seal of the Office of Admissions and Records, University of California at Berkeley, and the facsimile signature of the Director.

Note to transcript recipients: In compliance with the Family Education Rights and Privacy Act of 1974, this transcript is released on the condition that the recipient will not permit any other party, or agency, to have access to this record without the written consent of the student.

History

The University of California was created by an Act of the State Legislature in 1850, and classes have been given at Berkeley since 1873.

Units of Credit

Until December 1955, credits were recorded as semester units (hours). From September 1956 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.

Advanced Standing

Transfer Credit

Only credit that is accepted by the University is indicated on the transcript of Berkeley students. Individual courses are not shown.

CLEP-Advanced Placement Credit

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- 999 - Upper division courses
200- 299 - Graduate courses
300- 499 - Professional courses for teachers or professional teachers
600- 802 - Special Study

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 a 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 term course sequence
- NR - Temporary administrative grade; not included in grade-point computation

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

Grade Points

Grade points per unit are assigned as follows:
A=4, B=3, C=2, D=1, and F=0. When attached to the grades A, B, C, and D plus (+) grades carry three-fourths the grade point value per unit, and minus (-) grades three-eighths the grade point value per unit, thus unsatisfied grades, except the A-, carry three-fourths grade points per unit as does the A.

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

Scholastic Standing

Good Standing

Undergraduate: C average (non-negative balance)
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 College of Chemistry and Engineering, probation is determined on a term basis.

Credit Codes

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

Current Records System

Fall Quarter 1975 to Present

Note: An "I" assigned as of Fall 1975 to present is not included in grade-point computation.

Pass/Fail Courses

PF - Course only offered on Pass/Fail basis
P/NP - Undergraduate grading option Passed/Not Passed
SF - Graduate grading option Satisfactory/Unsatisfactory
SU - Graduate courses only offered on Satisfactory/Unsatisfactory basis. PF, P/NP, SF, SU courses are not included in units attempted or units passed (passed), but are included in QUARTER CREDITS COMPLETED.

Sequence Courses

T1, T2, T3 - Sequence course in progress
TX - Sequence course with variable terms in progress
TP - Sequence course in progress, taken P/NP
TS - Sequence course in progress, taken SF
Z1, ZT, ZP, ZS - Final term of sequence course with no units and final grade

Resolution of Incomplete Grades

J1 - I repeated with letter grade
J2 - I repeated with a P or NP for an undergraduate
J3 - I repeated with S or U for a graduate
JT - I repeated with a grade for final term of sequence course
J5 - I to be retained permanently by an undergraduate
Q1 - I passed to F
P1 - I passed to NP
Q2 - IP grade passed to I
R2 - Replacement of original I grade; no credit calculation

Repeated Courses

The Q-Series code appearing after a repeated course entry denotes credit and grade points earned.

RD - Original D grade; units attempted, units passed and grade points counted
RF - Original F grade; units attempted counted
RR - Original NP, I, or NR; no credit calculation
G1 - D grade repeated; additional grade points calculated
G+ - D+ grade repeated; additional grade points calculated
G- - D- grade repeated; additional grade points calculated
G2 - F grade repeated; units passed and grade points calculated
PG - NP grade repeated; passed/not passed units calculated
G3 - NP grade needed for a letter grade; units attempted, units passed, grade points calculated; incomplete grade repeated; no credit allowed
GP - P grade repeated; no credit allowed
G5 - C- or better grade repeated; no credit allowed
G1 - I repeated IP grade repeated; units attempted, units passed, grade points calculated
G6 - 2nd repeat of an F without permission; only units passed calculated

G1 - I repeated without permission; units attempted, units passed, but no grade points calculated
GE - Units attempted and grade points calculated, units passed not calculated

Missed/Retired

NI - Grade corrected by instructor
KI - Credit by examination; see memoranda

Previous Record Systems

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

Prior to Fall 1955, explanations are included on the transcripts.

E - Exchange Abroad Program
G - Grades needed
GM - Graduate Matriculation Credit
K - I grade completion achieved without loss of grade points
L - I omitted (replaced with grade)
M - Allowed to take credit by examination
N - Grade points for I grade allowed upon completion
O - Grade changed by instructor
V - Course in progress (passance course)
W - I grade passed to F
R - Course completed in Extension Division
T - Course dropped
GM - Grade by special examination
G1 - I grade taken on Passed/Not Passed basis
* - See Memoranda
C - Student on academic probation
■ - Student off probation



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