

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

HEADCOUNT (Majors)

Lower Division	91	89	101	96	85
Upper Division	<u>121</u>	<u>117</u>	<u>130</u>	<u>141</u>	<u>144</u>
TOTAL Undergraduate	212	205	231	237	229
Masters/Unclassified	-	-	-	-	-
PhD	-	-	-	-	-
TOTAL Graduate	0	0	0	0	0
TOTAL Full 3-quarter Average	212	205	231	237	229
<i>Full 3-Quarter Average Pre-Majors</i>	10	1	0	0	0

ETHNICITY AND GENDER (Full Three Quarter Average)

Undergraduate

TOTAL Undergraduates	212	205	231	237	229
% International	3%	2%	4%	7%	13%
% Female	10%	14%	13%	13%	15%
TOTAL Domestic Undergraduates	206	202	221	220	199
% Underrepresented	22%	25%	23%	25%	20%
% Minority	59%	64%	66%	69%	72%

Graduate

TOTAL Graduates	-	-	-	-	-
% International	-	-	-	-	-
% Female	-	-	-	-	-
TOTAL Domestic Graduates	-	-	-	-	-
% Underrepresented	-	-	-	-	-
% Minority	-	-	-	-	-

ADMISSIONS

Freshmen Student Admissions

Admissions	371	412	483	397	385
Enrolled	73	60	89	71	61
% Matriculating (Take Rate)	20%	15%	18%	18%	16%

Advanced Standing (Transfer) Student Admissions

Admissions	20	21	32	20	26
Enrolled	4	5	5	4	4
% Matriculating (Take Rate)	20%	24%	16%	20%	15%

Graduate Student Admissions

Applications	-	-	-	-	-
Admissions	-	-	-	-	-
% Admitted	-	-	-	-	-
Enrolled	-	-	-	-	-
% Matriculating (Take Rate)	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

NEW STUDENT ACADEMIC ACHIEVEMENT

Undergraduates

New Frosh H.S. GPA Average	3.94	4.05	4.03	4.04	4.03
H.S. GPA Interquartile Range	3.81-4.07	3.88-4.22	3.87-4.18	3.95-4.16	3.88-4.16
Transfer College GPA Average	3.46	3.67	3.70	3.63	3.74
GPA Interquartile Range	3.27-3.65	3.69-3.75	3.66-3.73	3.51-3.76	3.67-3.81
SATR-Critical Reading Average	584	604	620	602	627
SATR-Critical Reading Interquartile Range	520-660	540-655	560-670	540-670	570-690
SATR-Math Average	672	686	718	683	754
SATR-Math Interquartile Range	640-720	640-755	680-770	640-730	740-780
SATR-Writing Average	601	614	634	619	649
SATR-Writing Interquartile Range	540-660	555-660	570-690	550-680	610-700
SATR-Total Average	1857	1904	1972	1904	2030
SATR-Total Interquartile Range	1730-2040	1725-2035	1840-2110	1750-2040	1920-2160
ADM Average	6964	7236	7279	7234	7421

Graduate Students

Undergrad Upper Division GPA Average	-	-	-	-	-
GPA Interquartile Range	-	-	-	-	-
GRE-Verbal Average	-	-	-	-	-
GRE-Verbal Average Percentile	-	-	-	-	-
GRE-Quantitative Average	-	-	-	-	-
GRE-Quantitative Average Percentile	-	-	-	-	-
GRE-Analytical Writing Average	-	-	-	-	-
GRE-Analytical Writing Average Percentile	-	-	-	-	-

ENROLLED STUDENT ACADEMIC ACHIEVEMENT

Undergraduates

New Frosh H.S. GPA Average	3.92	3.98	4.00	4.01	4.02
H.S. GPA Interquartile Range	3.78-4.09	3.84-4.14	3.86-4.15	3.87-4.14	3.88-4.16
Transfer College GPA Average	3.50	3.55	3.65	3.65	3.74
GPA Interquartile Range	3.44-3.67	3.45-3.69	3.46-3.73	3.46-3.73	3.66-3.85
SATR-Critical Reading Average	596	600	610	613	617
SATR-Critical Reading Interquartile Range	540-660	540-670	550-670	550-680	560-680
SATR-Math Average	683	686	702	702	720
SATR-Math Interquartile Range	640-740	640-740	650-760	660-760	670-770
SATR-Writing Average	607	609	624	628	637
SATR-Writing Interquartile Range	550-660	550-665	560-680	560-690	580-700
SATR-Total Average	1886	1895	1936	1943	1974
SATR-Total Interquartile Range	1740-2050	1745-2050	1800-2100	1810-2090	1850-2120
ADM Average	7034	7109	7209	7235	7300

Graduate Students

Undergrad Upper Division GPA Average	-	-	-	-	-
GPA Interquartile Range	-	-	-	-	-
GRE-Verbal Average	-	-	-	-	-
GRE-Verbal Average Percentile	-	-	-	-	-
GRE-Quantitative Average	-	-	-	-	-
GRE-Quantitative Average Percentile	-	-	-	-	-
GRE-Analytical Writing Average	-	-	-	-	-
GRE-Analytical Writing Average Percentile	-	-	-	-	-

Note: "--" = Data suppressed due to low cell count

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

ACADEMIC OUTCOME MEASURES

UCSB Grade Point Averages of Majors

Freshmen	3.05	3.03	3.18	3.06	3.30
Undergraduates	3.04	3.08	3.16	3.07	3.19

Mean GPA in Undergraduate Courses

Fall Quarter	-	-	-	-	-
Winter Quarter	-	-	-	-	-
Spring Quarter	-	-	-	-	-

Graduation Rates for Masters Students

Cohort's Entering Year	-	-	-	-	-
Cohort Size	-	-	-	-	-
After 3 years for new Masters	-	-	-	-	-

Graduation Rates for Ph.D. Students

Cohort's Entering Year	-	-	-	-	-
Cohort Size	-	-	-	-	-
After 8 years for new Doctorates	-	-	-	-	-

Median Time to Degree for Graduates (Elapsed Years)

Baccalaureates	3.75	3.75	3.75	3.75	3.75
Masters	-	-	-	-	-
Doctorates	-	-	-	-	-

Median Time to Candidacy (Elapsed Years)

Doctoral Candidates	-	-	-	-	-
---------------------	---	---	---	---	---

Degrees Conferred

TOTAL Baccalaureate Degrees	42	38	40	49	42
% International	2%	0%	0%	4%	10%
% Female	7%	8%	18%	10%	7%
Domestic Baccalaureate Degree Recipients	41	38	40	47	38
% Underrepresented	2%	18%	20%	23%	24%
% Minority	39%	47%	55%	64%	58%

TOTAL Masters Degrees

% International	-	-	-	-	-
% Female	-	-	-	-	-

Domestic Masters Degree Recipients

% Underrepresented	-	-	-	-	-
% Minority	-	-	-	-	-

TOTAL Doctoral Degrees

% International	-	-	-	-	-
% Female	-	-	-	-	-

Domestic Doctoral Degree Recipients

% Underrepresented	-	-	-	-	-
% Minority	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

STUDENT CREDIT UNITS BY FACULTY RANK

Lower Division Units

Units from Regular Instruction	-	-	-	-	-
Units from Exceptional Instruction	-	-	-	-	-
TOTAL Lower Division Units	-	-	-	-	-
% Professor	-	-	-	-	-
% Associate Professor	-	-	-	-	-
% Assistant Professor	-	-	-	-	-
% <u>Lecturer w/SOE</u>	-	-	-	-	-
% Permanent Faculty	-	-	-	-	-
% Lecturer	-	-	-	-	-
% Assoc/Asst	-	-	-	-	-
% Other	-	-	-	-	-

Upper Division Units

Units from Regular Instruction	-	-	-	-	-
Units from Exceptional Instruction	-	-	-	-	-
TOTAL Upper Division Units	-	-	-	-	-
% Professor	-	-	-	-	-
% Associate Professor	-	-	-	-	-
% Assistant Professor	-	-	-	-	-
% <u>Lecturer w/SOE</u>	-	-	-	-	-
% Permanent Faculty	-	-	-	-	-
% Lecturer	-	-	-	-	-
% Assoc/Asst	-	-	-	-	-
% Other	-	-	-	-	-

Graduate Units

Units from Regular Instruction	-	-	-	-	-
Units from Exceptional Instruction	-	-	-	-	-
TOTAL Graduate Units	-	-	-	-	-
% Professor	-	-	-	-	-
% Associate Professor	-	-	-	-	-
% Assistant Professor	-	-	-	-	-
% <u>Lecturer w/SOE</u>	-	-	-	-	-
% Permanent Faculty	-	-	-	-	-
% Lecturer	-	-	-	-	-
% Assoc/Asst	-	-	-	-	-
% Other	-	-	-	-	-

Total Units from All Class Levels

Total Units from Regular Instruction	-	-	-	-	-
Total Units from Exceptional Instruction	-	-	-	-	-
TOTAL Units	-	-	-	-	-
% Professor	-	-	-	-	-
% Associate Professor	-	-	-	-	-
% Assistant Professor	-	-	-	-	-
% <u>Lecturer w/SOE</u>	-	-	-	-	-
% Permanent Faculty	-	-	-	-	-
% Lecturer	-	-	-	-	-
% Assoc/Asst	-	-	-	-	-
% Other	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

STUDENT FTE, ALLOCATED FACULTY FTE, AND STUDENT / FACULTY RATIOS

3-Quarter Average Instructional Load (Student FTE) by Course Department

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
TOTAL Undergraduate	-	-	-	-	-
Graduate	-	-	-	-	-
TOTAL 3-Qtr Average Instructional Load	-	-	-	-	-

3-Quarter Average Instructional Load (Student FTE) by Home Department of Instructor

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
TOTAL Undergraduate	-	-	-	-	-
Graduate	-	-	-	-	-
TOTAL 3-Qtr Average Instructional Load	-	-	-	-	-

Allocated Faculty/Staff FTE

Permanent Faculty FTE	-	-	-	-	-
Temporary Faculty FTE	-	-	-	-	-
Total Allocated Faculty FTE	-	-	-	-	-
Teaching Assistant FTE	-	-	-	-	-
Staff FTE	-	-	-	-	-

Student /Faculty Ratios

Course Department / Allocated FTE	-	-	-	-	-
Home Department / Allocated FTE	-	-	-	-	-
UG Student (Course Department) /TA Ratio	-	-	-	-	-

SPONSORED RESEARCH

Proposals Submitted by Home Department	-	-	-	-	-
Proposal Dollars	-	-	-	-	-
Proposals Awarded by Home Department	-	-	-	-	-
Award Dollars	-	-	-	-	-
Average Award Dollars per Ladder Faculty	-	-	-	-	-
Total Research Expenditures	-	-	-	-	-
Instructional Improvement Grants	-	-	-	-	-
Grants Allocated by the Academic Senate*	-	-	-	-	-

*In 2016, total grants awarded were updated from 2010-11 Academic Year forward. Research grants awarded are now reported to reflect the grant period that awc can access and use the funds (vs. when grants were awarded). Travel grants are still reported to reflect when the awards are granted.

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

COURSE OFFERINGS, CLASS SIZE, AND TEACHING WORKLOAD

Number of Regular Courses Offered

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
Undergraduate TOTAL	-	-	-	-	-
Graduate	-	-	-	-	-
TOTAL Regular Courses Offered	-	-	-	-	-

Percent of Regular Courses Taught By Regular Rank Faculty

(Course Counts Assigned By Course Department)

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
Graduate	-	-	-	-	-

Average Class Size of Regular Courses

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
Graduate	-	-	-	-	-

Percent of Regular Courses with Enrollments of 100+

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-

Percent of Regular Courses with Enrollment Below the Minimum Policy

Lower Division	-	-	-	-	-
Upper Division	-	-	-	-	-
Graduate	-	-	-	-	-

Regular Courses Taught by Regular Rank Faculty Per Filled Faculty FTE

(Course Counts Assigned By Home Department of Instructor)

Undergraduate Courses	-	-	-	-	-
Graduate Courses	-	-	-	-	-
TOTAL	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

PERSONNEL HEADCOUNT

Academic Headcount

Ladder Faculty*

Professor	-	-	-	-	-
Associate	-	-	-	-	-
Assistant	-	-	-	-	-
<u>Lecturer SOE/PSOE</u>	-	-	-	-	-
Total Ladder Faculty	-	-	-	-	-

Non-Ladder Faculty**

Lecturers	-	-	-	-	-
Associates	-	-	-	-	-
Visiting	-	-	-	-	-
Emeriti	-	-	-	-	-
<u>Other</u>	-	-	-	-	-
Total Non-Ladder Faculty	-	-	-	-	-

Other Academic Headcount**

Post-Doc Fellows	-	-	-	-	-
Professional Researchers	-	-	-	-	-
Research Assistants	-	-	-	-	-
Teaching Associate	-	-	-	-	-
Teaching Assistants	-	-	-	-	-
Tutors/Readers	-	-	-	-	-
<u>Other Academic Staff</u>	-	-	-	-	-
Total Other Academic Headcount	-	-	-	-	-

TOTAL Academic Headcount

-	-	-	-	-
---	---	---	---	---

Staff Headcount**

Career	-	-	-	-	-
Contract/Casual	-	-	-	-	-
<u>Student Casual</u>	-	-	-	-	-
Total Staff Headcount	-	-	-	-	-

TOTAL ACAD. & STAFF HDCNT

-	-	-	-	-
---	---	---	---	---

* Ladder Faculty figures represent total academic appointments during the academic year.

**Non-Ladder Faculty, Other Academic Headcount, and Staff Headcount represent figures taken from October Staff Headcount.

LADDER FACULTY HIRES AND SEPARATIONS

New Ladder Faculty Hired

-	-	-	-	-
---	---	---	---	---

Faculty Separations

Retirement	-	-	-	-	-
Resignation	-	-	-	-	-
<u>Other (Termination, Death)</u>	-	-	-	-	-
TOTAL Faculty Separations	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

LADDER FACULTY PROFILE

<i>Ladder Faculty Headcount</i>	-	-	-	-	-
<i>Average Years at Current Rank</i>					
Professor	-	-	-	-	-
Associate	-	-	-	-	-
Assistant	-	-	-	-	-
Lecturer SOE	-	-	-	-	-
<i>Average Faculty Salaries</i>					
Professor	-	-	-	-	-
Associate	-	-	-	-	-
Assistant	-	-	-	-	-
Lecturer SOE	-	-	-	-	-
<i>Average Age of All Ladder Faculty</i>	-	-	-	-	-
<i>Age Distribution of Ladder Faculty</i>					
<34	-	-	-	-	-
35-39	-	-	-	-	-
40-44	-	-	-	-	-
45-49	-	-	-	-	-
50-54	-	-	-	-	-
55-59	-	-	-	-	-
60-64	-	-	-	-	-
65+	-	-	-	-	-
<i>Average Years of Service, All Ladder Faculty</i>	-	-	-	-	-
<i>Years of Service Distribution of Ladder Faculty</i>					
<5	-	-	-	-	-
5-9	-	-	-	-	-
10-14	-	-	-	-	-
15-19	-	-	-	-	-
20-24	-	-	-	-	-
25-29	-	-	-	-	-
30+	-	-	-	-	-
<i>Ethnicity and Gender of Ladder Faculty</i>					
TOTAL Ladder Faculty FTE	-	-	-	-	-
% Minority	-	-	-	-	-
% Female	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

GRADUATE STUDENT SUPPORT

Fellowships & Grants

University Fellowships & Grants	-	-	-	-	-
Federal & Other Gov't Fellowships & Grants	-	-	-	-	-
<u>Other Agency Fellowships & Grants</u>	-	-	-	-	-

Total Fellowships & Grants	-	-	-	-	-
---------------------------------------	---	---	---	---	---

Academic Apprentice Salaries

Teaching Assistant Salaries	-	-	-	-	-
<u>Research Assistant/GSR Salaries</u>	-	-	-	-	-

Total Academic Apprentice Salaries	-	-	-	-	-
---	---	---	---	---	---

Academic Apprentice Tuition & Fee Support

TA/RA Fee Remission	-	-	-	-	-
Research Assistant Tuition Remission	-	-	-	-	-
<u>Other Fee Support</u>	-	-	-	-	-

Total Fee & Tuition Support	-	-	-	-	-
--	---	---	---	---	---

GSHIP Supplements	-	-	-	-	-
--------------------------	---	---	---	---	---

Other Financial Aid

Loans	-	-	-	-	-
<u>Work Study</u>	-	-	-	-	-

Total Other Financial Aid	-	-	-	-	-
----------------------------------	---	---	---	---	---

TOTAL Financial Support	-	-	-	-	-
--------------------------------	---	---	---	---	---

Earnings from Other UCSB Employment	-	-	-	-	-
-------------------------------------	---	---	---	---	---

TOTAL Grad. Student Earnings & Support	-	-	-	-	-
---	---	---	---	---	---

Average Financial Support Per Graduate Student Receiving Aid

University Fellowships & Grants	-	-	-	-	-
All Fellowships & Grants	-	-	-	-	-
Teaching Assistant Salaries	-	-	-	-	-
Research Assistant Salaries	-	-	-	-	-
Loans	-	-	-	-	-
Total Financial Support	-	-	-	-	-
Total Earnings & Financial Support	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

PERMANENT BUDGET

Function

Instruction	-	-	-	-	-
Academic Support	-	-	-	-	-
Research	-	-	-	-	-
Public Service	-	-	-	-	-
Student Financial Aid	-	-	-	-	-
TOTAL Budget	-	-	-	-	-

Sub-Account

Academic Salaries (Sub 0)	-	-	-	-	-
Staff Salaries (Sub 1)	-	-	-	-	-
General Assistance (Sub 2)	-	-	-	-	-
Supplies & Expenses (Sub 3)	-	-	-	-	-
Equipment & Facilities (Sub 4)	-	-	-	-	-
Special Items (Sub 5)	-	-	-	-	-
Employee Benefits (Sub 6)	-	-	-	-	-
Special Items (Sub 7)	-	-	-	-	-
Unallocated (Sub 8)	-	-	-	-	-
Recharge (Sub 9)	-	-	-	-	-
TOTAL Budget	-	-	-	-	-

Fund Source

State General Funds	-	-	-	-	-
Student Fees	-	-	-	-	-
Indirect Cost Recovery	-	-	-	-	-
Gifts & Endowments	-	-	-	-	-
Sales & Services	-	-	-	-	-
Other & Special Funds	-	-	-	-	-
TOTAL Budget	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE

Computer Engineering Program

	2012-13	2013-14	2014-15	2015-16	2016-17
--	---------	---------	---------	---------	---------

ANNUAL EXPENDITURES

Function

Instruction	-	-	-	-	-
Academic Support	-	-	-	-	-
Research	-	-	-	-	-
Public Service	-	-	-	-	-
Student Financial Aid	-	-	-	-	-
TOTAL Expenditures	-	-	-	-	-

Sub-Account

Academic Salaries (Sub 0)	-	-	-	-	-
Staff Salaries (Sub 1)	-	-	-	-	-
General Assistance (Sub 2)	-	-	-	-	-
Supplies & Expenses (Sub 3)	-	-	-	-	-
Equipment & Facilities (Sub 4)	-	-	-	-	-
Special Items (Sub 5)	-	-	-	-	-
Employee Benefits (Sub 6)	-	-	-	-	-
Special Items (Sub 7)	-	-	-	-	-
Unallocated (Sub 8)	-	-	-	-	-
Recharge (Sub 9)	-	-	-	-	-
TOTAL Expenditures	-	-	-	-	-

Fund Source

State General Funds	-	-	-	-	-
Student Fees	-	-	-	-	-
Indirect Cost Recovery	-	-	-	-	-
Contracts & Grants	-	-	-	-	-
Gifts & Endowments	-	-	-	-	-
Sales & Services	-	-	-	-	-
Other & Special Funds	-	-	-	-	-
TOTAL Expenditures	-	-	-	-	-

UCSB ACADEMIC UNIT PROFILE
Computer Engineering Program

*Long Term Trends on Instructional Load Enrollment and Other Departmental Data:**

Year	LD	UD	UG Total	Grad	Total Student FTE	Allocated Faculty FTE	Student: Faculty Ratio	Allocated TA FTE	UG:TA Ratio	Fall UG Enroll	Fall Course Enroll	Fall Total Campus HC Enroll
1999-00	-	-	-	-	-	-	-	-	-	71	-	20,056
2000-01	-	-	-	-	-	-	-	-	-	139	-	19,962
2001-02	-	-	-	-	-	-	-	-	-	196	-	20,373
2002-03	-	-	-	-	-	-	-	-	-	217	-	20,559
2003-04	-	-	-	-	-	-	-	-	-	235	-	20,847
2004-05	-	-	-	-	-	-	-	-	-	272	-	21,026
2005-06	-	-	-	-	-	-	-	-	-	252	-	21,016
2006-07	-	-	-	-	-	-	-	-	-	207	-	21,082
2007-08	-	-	-	-	-	-	-	-	-	160	-	21,410
2008-09	-	-	-	-	-	-	-	-	-	155	-	21,893
2009-10	-	-	-	-	-	-	-	-	-	136	-	22,850
2010-11	-	-	-	-	-	-	-	-	-	154	-	22,218
2011-12	-	-	-	-	-	-	-	-	-	186	-	21,685
2012-13	-	-	-	-	-	-	-	-	-	217	-	21,927
2013-14	-	-	-	-	-	-	-	-	-	218	-	22,225
2014-15	-	-	-	-	-	-	-	-	-	243	-	23,051
2015-16	-	-	-	-	-	-	-	-	-	251	-	23,497
2016-17	-	-	-	-	-	-	-	-	-	238	-	24,346

* Three-quarter average data unless otherwise labeled.