

UCSB ACADEMIC UNIT PROFILE

Department of Earth Science

	2012-13	2013-14	2014-15	2015-16	2016-17
<u>HEADCOUNT (Majors)</u>					
Lower Division	22	37	40	31	39
Upper Division	70	74	81	93	117
TOTAL Undergraduate	92	111	121	124	156
Masters/Unclassified	9	15	17	11	11
PhD	33	30	30	34	39
TOTAL Graduate	42	45	47	45	50
TOTAL Full 3-quarter Average	134	155	168	169	206
<i>Full 3-Quarter Average Pre-Majors</i>	44	59	45	47	75

<u>ETHNICITY AND GENDER (Full Three Quarter Average)</u>					
<i>Undergraduate</i>					
TOTAL Undergraduates	92	111	121	124	156
% International	0%	1%	2%	3%	4%
% Female	28%	32%	36%	36%	45%
TOTAL Domestic Undergraduates	92	110	118	120	150
% Underrepresented	31%	21%	23%	24%	25%
% Minority	41%	36%	41%	41%	46%
<i>Graduate</i>					
TOTAL Graduates	42	45	47	45	50
% International	16%	12%	8%	12%	14%
% Female	42%	50%	53%	50%	45%
TOTAL Domestic Graduates	36	39	43	40	43
% Underrepresented	15%	13%	12%	12%	13%
% Minority	18%	18%	17%	14%	15%

<u>ADMISSIONS</u>					
<i>Freshmen Student Admissions</i>					
Admissions	94	96	105	92	145
Enrolled	12	23	22	8	20
% Matriculating (Take Rate)	13%	24%	21%	9%	14%
<i>Advanced Standing (Transfer) Student Admissions</i>					
Admissions	40	30	51	36	54
Enrolled	13	6	13	10	17
% Matriculating (Take Rate)	33%	20%	25%	28%	31%
<i>Graduate Student Admissions</i>					
Applications	108	117	131	110	125
Admissions	19	23	19	18	26
% Admitted	18%	20%	15%	16%	21%
Enrolled	12	14	11	12	16
% Matriculating (Take Rate)	63%	61%	58%	67%	62%

* Note: Graduate student numbers may include Marine Science students depending on the student's home department

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Department of Earth Science

	2012-13	2013-14	2014-15	2015-16	2016-17
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NEW STUDENT ACADEMIC ACHIEVEMENT

Undergraduates

New Frosh H.S. GPA Average	3.96	4.01	3.86	3.97	4.03
H.S. GPA Interquartile Range	3.80-4.17	3.90-4.17	3.73-4.00	3.81-4.14	3.84-4.22
Transfer College GPA Average	3.54	3.36	3.34	3.23	3.32
GPA Interquartile Range	3.40-3.62	3.17-3.45	3.19-3.58	3.04-3.42	3.13-3.50
SATR-Critical Reading Average	582	617	596	633	632
SATR-Critical Reading Interquartile Range	520-650	550-680	540-640	550-685	590-670
SATR-Math Average	614	632	617	641	656
SATR-Math Interquartile Range	545-665	560-670	560-680	590-690	605-730
SATR-Writing Average	593	616	596	638	643
SATR-Writing Interquartile Range	540-620	580-660	560-640	590-690	610-680
SATR-Total Average	1789	1865	1809	1911	1931
SATR-Total Interquartile Range	1630-1990	1730-2030	1720-1940	1785-2040	1800-2045
ADM Average	6987	6965	6710	7182	7058

Graduate Students

Undergrad Upper Division GPA Average	3.55	3.56	3.53	3.67	3.58
GPA Interquartile Range	3.19-3.88	3.44-3.71	3.16-3.84	3.57-3.82	3.36-3.81
GRE-Verbal Average*	159	159	158	160	158
GRE-Verbal Average Percentile	80%	79%	76%	81%	76%
GRE-Quantitative Average*	159	158	157	158	160
GRE-Quantitative Average Percentile	77%	75%	67%	69%	74%
GRE-Analytical Writing Average	4.3	4.4	3.9	4.1	4.2
GRE-Analytical Writing Average Percentile	62%	65%	50%	62%	65%

ENROLLED STUDENT ACADEMIC ACHIEVEMENT

Undergraduates

New Frosh H.S. GPA Average	3.83	3.90	3.91	3.91	3.91
H.S. GPA Interquartile Range	3.63-4.04	3.80-4.08	3.77-4.04	3.73-4.11	3.77-4.07
Transfer College GPA Average	3.41	3.44	3.38	3.29	3.30
GPA Interquartile Range	3.25-3.62	3.27-3.58	3.21-3.58	3.05-3.46	3.10-3.50
SATR-Critical Reading Average	601	608	602	619	628
SATR-Critical Reading Interquartile Range	550-650	550-670	540-660	550-680	570-680
SATR-Math Average	625	633	633	647	645
SATR-Math Interquartile Range	590-670	590-680	570-690	600-700	610-690
SATR-Writing Average	599	607	608	619	625
SATR-Writing Interquartile Range	550-650	550-660	550-660	570-680	570-680
SATR-Total Average	1825	1849	1843	1885	1898
SATR-Total Interquartile Range	1710-1970	1720-2000	1710-2000	1760-2030	1780-2040
ADM Average	6862	6949	6916	6981	7019

Graduate Students

Undergrad Upper Division GPA Average	3.53	3.57	3.57	3.58	3.62
GPA Interquartile Range	3.20-3.85	3.35-3.85	3.40-3.83	3.32-3.84	3.48-3.81
GRE-Verbal Average*	155	157	158	159	159
GRE-Verbal Average Percentile	68%	72%	75%	77%	79%
GRE-Quantitative Average*	156	157	158	158	159
GRE-Quantitative Average Percentile	73%	74%	73%	72%	74%
GRE-Analytical Writing Average	4.3	4.3	4.3	4.2	4.2
GRE-Analytical Writing Average Percentile	51%	58%	59%	62%	63%

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

*In 2017, GRE Verbal and Quantitative scores were updated from 2012-13 Academic Year forward to reflect scores on 130-170 point scale (vs. 200-800 scale).

UCSB ACADEMIC UNIT PROFILE

Department of Earth Science

2012-13

2013-14

2014-15

2015-16

2016-17

ACADEMIC OUTCOME MEASURES

UCSB Grade Point Averages of Majors

Freshmen	2.95	3.17	2.97	2.82	3.04
Undergraduates	2.96	2.99	2.95	2.97	2.99

Mean GPA in Undergraduate Courses

Fall Quarter	3.02	2.98	3.19	3.06	3.06
Winter Quarter	3.13	3.08	3.11	3.02	3.07
Spring Quarter	3.02	2.88	2.97	3.06	2.91

Graduation Rates for Masters Students

Cohort's Entering Year	2010	2011	2012	2013	2014
Cohort Size	7	3	6	10	5
After 3 years for new Masters	86%	100%	67%	90%	100%

Graduation Rates for Ph.D. Students

Cohort's Entering Year	2005	2006	2007	2008	2009
Cohort Size	4	5	8	6	4
After 8 years for new Doctorates	75%	80%	75%	50%	75%

Median Time to Degree for Graduates (Elapsed Years)

Baccalaureates	4.00	4.00	4.00	3.75	3.75
Masters	2.50	2.25	2.00	2.00	1.75
Doctorates	6.13	6.25	5.13	5.25	4.75

Median Time to Candidacy (Elapsed Years)

Doctoral Candidates	2.38	3.00	2.25	3.00	3.00
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Degrees Conferred

TOTAL Baccalaureate Degrees	24	22	38	33	34
% International	0%	0%	0%	3%	3%
% Female	29%	18%	34%	30%	29%
Domestic Baccalaureate Degree Recipients	24	22	38	32	33
% Underrepresented	33%	27%	29%	19%	21%
% Minority	38%	32%	34%	38%	36%

TOTAL Masters Degrees

	8	8	4	11	8
% International	0%	0%	0%	9%	0%
% Female	50%	13%	50%	64%	38%

Domestic Masters Degree Recipients

	8	8	4	10	8
% Underrepresented	25%	0%	50%	20%	13%
% Minority	25%	0%	50%	30%	13%

TOTAL Doctoral Degrees

	4	7	8	7	3
% International	25%	14%	13%	14%	33%
% Female	25%	14%	38%	43%	33%

Domestic Doctoral Degree Recipients

	3	6	7	6	2
% Underrepresented	0%	0%	43%	17%	0%
% Minority	33%	0%	43%	17%	0%

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

STUDENT CREDIT UNITS BY FACULTY RANK

Lower Division Units

Units from Regular Instruction	2,807	4,067	4,005	4,690	5,768
Units from Exceptional Instruction	<u>41</u>	<u>62</u>	<u>70</u>	<u>62</u>	<u>55</u>
TOTAL Lower Division Units	2,848	4,129	4,076	4,751	5,823
% Professor	51%	42%	5%	17%	12%
% Associate Professor	19%	29%	32%	21%	27%
% Assistant Professor	0%	2%	2%	11%	0%
% Lecturer w/SOE	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>
% Permanent Faculty	69%	73%	40%	50%	39%
% Lecturer	20%	11%	29%	31%	54%
% Assoc/Asst	11%	8%	32%	14%	7%
% Other	0%	8%	0%	5%	0%

Upper Division Units

Units from Regular Instruction	937	1,006	945	1,042	1,366
Units from Exceptional Instruction	<u>90</u>	<u>71</u>	<u>64</u>	<u>108</u>	<u>130</u>
TOTAL Upper Division Units	1,027	1,077	1,010	1,150	1,496
% Professor	56%	57%	67%	40%	58%
% Associate Professor	17%	30%	20%	34%	19%
% Assistant Professor	10%	2%	2%	0%	3%
% Lecturer w/SOE	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>
% Permanent Faculty	83%	89%	89%	74%	80%
% Lecturer	0%	2%	5%	5%	11%
% Assoc/Asst	6%	7%	6%	12%	9%
% Other	11%	3%	0%	9%	0%

Graduate Units

Units from Regular Instruction	129	136	164	154	197
Units from Exceptional Instruction	<u>379</u>	<u>399</u>	<u>402</u>	<u>353</u>	<u>343</u>
TOTAL Graduate Units	508	535	565	506	540
% Professor	53%	52%	47%	42%	45%
% Associate Professor	29%	47%	50%	57%	50%
% Assistant Professor	17%	1%	3%	0%	3%
% Lecturer w/SOE	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>
% Permanent Faculty	99%	100%	100%	99%	98%
% Lecturer	0%	0%	0%	0%	2%
% Assoc/Asst	1%	0%	0%	0%	0%
% Other	0%	0%	0%	1%	0%

Total Units from All Class Levels

Total Units from Regular Instruction	3,873	5,209	5,114	5,885	7,331
Total Units from Exceptional Instruction	<u>510</u>	<u>531</u>	<u>536</u>	<u>523</u>	<u>528</u>
TOTAL Units	4,383	5,740	5,651	6,408	7,859
% Professor	52%	46%	20%	23%	23%
% Associate Professor	19%	31%	32%	26%	27%
% Assistant Professor	4%	2%	2%	8%	1%
% Lecturer w/SOE	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>	<u>0%</u>
% Permanent Faculty	76%	78%	55%	58%	51%
% Lecturer	13%	8%	22%	24%	42%
% Assoc/Asst	9%	7%	24%	13%	7%
% Other	3%	6%	0%	5%	0%

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

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

Lower Division	190	275	272	317	388
Upper Division	68	72	67	77	100
TOTAL Undergraduate	258	347	339	393	488
Graduate	42	44	46	44	49
TOTAL 3-Qtr Average Instructional Load	301	391	385	437	537

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

Lower Division	191	276	272	319	390
Upper Division	67	69	67	75	101
TOTAL Undergraduate	257	345	340	395	492
Graduate	42	44	46	44	49
TOTAL 3-Qtr Average Instructional Load	300	389	386	439	541

Allocated Faculty/Staff FTE

Permanent Faculty FTE	17.83	18.83	17.83	18.50	20.83
Temporary Faculty FTE	0.05	0.79	1.55	2.22	3.01
Total Allocated Faculty FTE	17.88	19.62	19.38	20.72	23.84
Teaching Assistant FTE	7.14	10.35	13.22	14.00	18.08
Staff FTE	10.80	10.71	10.71	10.71	10.71

Student /Faculty Ratios

Course Department / Allocated FTE	16.82	19.91	19.87	21.11	22.52
Home Department / Allocated FTE	16.76	19.82	19.89	21.17	22.68
UG Student (Course Department) /TA Ratio	36.18	33.53	25.64	28.10	26.99

SPONSORED RESEARCH

Proposals Submitted by Home Department	35	34	44	38	20
Proposal Dollars	\$4,982,749	\$5,039,435	\$6,433,023	\$9,235,303	\$3,789,698
Proposals Awarded by Home Department	24	18	22	23	14
Award Dollars	\$1,588,851	\$1,791,200	\$1,235,644	\$2,277,822	\$2,560,663
Average Award Dollars per Ladder Faculty	\$79,443	\$85,295	\$61,782	\$108,468	\$116,394
Total Research Expenditures	\$53,879	\$38,893	\$19,596	\$51,170	\$79,265
Instructional Improvement Grants	\$0	\$4,183	\$0	\$6,422	\$11,528
Grants Allocated by the Academic Senate*	\$24,435	\$16,039	\$14,752	\$60,800	\$80,001

*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 awardees can access and use the funds (vs. when grants were awarded). Travel grants are still reported to reflect when the awards are granted.

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	2012-13	2013-14	2014-15	2015-16	2016-17
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COURSE OFFERINGS, CLASS SIZE, AND TEACHING WORKLOAD

Number of Regular Courses Offered

Lower Division	13	19	20	22	23
Upper Division	<u>24</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>36</u>
Undergraduate TOTAL	37	40	42	45	59
Graduate	11	10	14	10	13
TOTAL Regular Courses Offered	48	50	56	55	72

Percent of Regular Courses Taught By Regular Rank Faculty

(Course Counts Assigned By Course Department)

Lower Division	59%	62%	48%	54%	47%
Upper Division	82%	79%	86%	66%	80%
Graduate	95%	100%	100%	100%	100%

Average Class Size of Regular Courses

Lower Division	163	162	151	154	188
Upper Division	19	23	21	24	21
Graduate	9	9	9	11	10

Percent of Regular Courses with Enrollments of 100+

Lower Division	69%	58%	65%	64%	65%
Upper Division	2%	2%	2%	2%	1%

Percent of Regular Courses with Enrollment Below the Minimum Policy

Lower Division	15%	16%	15%	14%	13%
Upper Division	4%	5%	9%	0%	8%
Graduate	0%	0%	0%	0%	0%

Regular Courses Taught by Regular Rank Faculty Per Filled Faculty FTE

(Course Counts Assigned By Home Department of Instructor)

Undergraduate Courses	2.0	2.0	2.0	2.2	2.5
Graduate Courses	<u>0.7</u>	<u>0.6</u>	<u>0.9</u>	<u>0.8</u>	<u>1.2</u>
TOTAL	2.7	2.6	2.9	3.0	3.7

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	2012-13	2013-14	2014-15	2015-16	2016-17
<u>PERSONNEL HEADCOUNT</u>					
<i>Academic Headcount</i>					
<i>Ladder Faculty*</i>					
Professor	13	13	12	12	12
Associate	4	7	7	8	8
Assistant	3	1	1	1	2
<u>Lecturer SOE/PSOE</u>	0	0	0	0	0
Total Ladder Faculty	20	21	20	21	22
<i>Non-Ladder Faculty**</i>					
Lecturers	1	1	0	2	3
Acting/Adjunct	0	0	0	0	0
Visiting	0	0	0	0	0
Emeriti	0	0	0	0	0
<u>Other</u>	0	0	0	0	0
Total Non-Ladder Faculty	1	1	0	2	3
<i>Other Academic Headcount**</i>					
Post-Doc Fellows	0	0	1	1	0
Professional Researchers	2	0	1	0	0
Research Assistants	1	1	1	0	0
Teaching Associate	0	2	1	2	1
Teaching Assistants	21	22	29	30	38
Tutors/Readers	2	1	1	1	1
<u>Other Academic Staff</u>	0	0	0	0	0
Total Other Academic Headcount	26	26	34	34	40
TOTAL Academic Headcount	47	48	54	57	65
<i>Staff Headcount**</i>					
Career	12	12	12	13	11
Contract/Casual	4	3	0	3	2
<u>Student Casual</u>	2	2	6	2	8
Total Staff Headcount	18	17	18	18	21
TOTAL ACAD. & STAFF HDCNT	65	65	72	75	86

* 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

<i>New Ladder Faculty Hired</i>	0	1	0	2	1
<i>Faculty Separations</i>					
Retirement	0	1	1	0	1
Resignation	0	0	0	0	0
<u>Other (Termination, Death)</u>	0	0	0	0	0
TOTAL Faculty Separations	0	1	1	0	1

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<u>LADDER FACULTY PROFILE</u>					
<i>Ladder Faculty Headcount</i>	20	21	20	21	22
<i>Average Years at Current Rank</i>					
Professor	17	18	19	18	19
Associate	6	4	5	6	7
Assistant	4	5	6	1	2
Lecturer SOE	-	-	-	-	-
<i>Average Faculty Salaries</i>					
Professor	\$142,467	\$149,242	\$151,673	\$171,727	\$177,353
Associate	\$80,600	\$87,500	\$90,614	\$99,400	\$103,463
Assistant	\$85,033	\$90,900	\$83,600	\$79,600	\$76,100
Lecturer SOE	-	-	-	-	-
<i>Ethnicity and Gender of Ladder Faculty</i>					
% Minority	20%	24%	20%	24%	23%
% Female	15%	14%	15%	14%	14%
<i>Average Age of All Ladder Faculty</i>	51	52	52	52	51
<i>Age Distribution of Ladder Faculty</i>					
<34	5%	5%	5%	5%	9%
35-39	20%	14%	15%	19%	18%
40-44	10%	19%	20%	14%	9%
45-49	5%	5%	5%	5%	9%
50-54	15%	14%	10%	10%	5%
55-59	10%	10%	15%	14%	18%
60-64	20%	19%	15%	19%	9%
65+	15%	14%	15%	14%	23%
<i>Average Years of Service, All Ladder Faculty</i>	19	19	19	18	18
<i>Years of Service Distribution of Ladder Faculty</i>					
<5	10%	10%	5%	14%	18%
5-9	15%	19%	20%	19%	18%
10-14	15%	14%	15%	10%	5%
15-19	10%	10%	10%	10%	14%
20-24	20%	10%	15%	14%	9%
25-29	15%	19%	15%	14%	18%
30+	15%	19%	20%	19%	18%

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	2012-13	2013-14	2014-15	2015-16	2016-17
<i>GRADUATE STUDENT SUPPORT</i>					
Fellowships & Grants					
University Fellowships & Grants	\$408,366	\$441,104	\$443,897	\$443,512	\$544,625
Federal & Other Gov't Fellowships & Grants	\$138,288	\$181,996	\$132,646	\$141,222	\$91,852
Other Agency Fellowships & Grants	\$9,324	\$14,990	\$19,946	\$8,750	\$0
Total Fellowships & Grants	\$555,978	\$638,090	\$596,489	\$593,484	\$636,477
Academic Apprentice Salaries					
Teaching-related Salaries	\$305,199	\$392,177	\$532,377	\$563,887	\$635,630
Research Assistant/GSR Salaries	\$272,811	\$205,882	\$222,606	\$228,360	\$252,638
Total Academic Apprentice Salaries	\$578,010	\$598,059	\$754,983	\$792,247	\$888,268
Academic Apprentice Tuition & Fee Support					
TA/RA Fee Remission	\$401,348	\$400,060	\$473,193	\$454,823	\$502,860
Research Assistant Tuition Remission	\$5,034	\$10,068	\$15,102	\$35,238	\$15,102
Other Fee Support	\$0	\$0	\$0	\$0	\$0
Total Fee & Tuition Support	\$406,382	\$410,128	\$488,295	\$490,061	\$517,962
GSHIP Supplements	\$79,524	\$79,249	\$98,440	\$101,640	\$123,900
Other Financial Aid					
Loans	\$53,782	\$180,475	\$170,506	\$106,904	\$78,315
Work Study	\$17,334	\$0	\$12,000	\$0	\$17,000
Total Other Financial Aid	\$71,116	\$180,475	\$182,506	\$106,904	\$95,315
TOTAL Financial Support	\$1,691,010	\$1,906,001	\$2,120,713	\$2,084,336	\$2,261,922
Earnings from Other UCSB Employment	\$54,953	\$41,146	\$8,178	\$26,029	\$22,421
TOTAL Grad. Student Earnings & Support	\$1,745,963	\$1,947,147	\$2,128,891	\$2,110,365	\$2,284,343
Average Financial Support Per Graduate Student Receiving Aid					
University Fellowships & Grants	\$12,011	\$11,310	\$10,323	\$10,080	\$11,588
All Fellowships & Grants	\$13,560	\$13,872	\$11,696	\$12,364	\$13,260
Teaching Assistant Salaries	\$9,537	\$11,535	\$12,985	\$14,839	\$14,446
Research Assistant Salaries	\$12,401	\$10,836	\$8,904	\$10,380	\$9,023
Loans	\$13,446	\$16,407	\$14,209	\$15,272	\$13,053
Total Financial Support	\$37,578	\$41,435	\$43,280	\$45,312	\$43,499
Total Earnings & Financial Support	\$38,799	\$42,329	\$43,447	\$45,878	\$43,930

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	2012-13	2013-14	2014-15	2015-16	2016-17
<u>PERMANENT BUDGET</u>					
<i>Function</i>					
Instruction	\$2,850,797	\$3,014,228	\$2,904,200	\$3,028,762	\$3,552,162
Academic Support	\$0	\$0	\$0	\$0	\$0
Research	\$0	\$0	\$0	\$0	\$0
Public Service	\$0	\$0	\$0	\$0	\$0
Student Financial Aid	\$0	\$0	\$0	\$0	\$0
TOTAL Budget	\$2,850,797	\$3,014,228	\$2,904,200	\$3,028,762	\$3,552,162
<i>Sub-Account</i>					
Academic Salaries (Sub 0)	\$2,179,610	\$2,339,510	\$2,213,000	\$2,331,151	\$2,830,215
Staff Salaries (Sub 1)	\$652,769	\$657,943	\$682,393	\$691,456	\$709,470
General Assistance (Sub 2)	\$13,368	\$13,368	\$12,387	\$12,387	\$12,387
Supplies & Expenses (Sub 3)	\$62,150	\$60,507	\$53,520	\$50,868	\$57,190
Equipment & Facilities (Sub 4)	\$0	\$0	\$0	\$0	\$0
Special Items (Sub 5)	\$0	\$0	\$0	\$0	\$0
Employee Benefits (Sub 6)	\$0	\$0	\$0	\$0	\$0
Special Items (Sub 7)	\$0	\$0	\$0	\$0	\$0
Unallocated (Sub 8)	\$0	\$0	\$0	\$0	\$0
Recharge (Sub 9)	(\$57,100)	(\$57,100)	(\$57,100)	(\$57,100)	(\$57,100)
TOTAL Budget	\$2,850,797	\$3,014,228	\$2,904,200	\$3,028,762	\$3,552,162
<i>Fund Source</i>					
State General Funds	\$2,832,282	\$2,995,713	\$2,885,685	\$3,010,247	\$3,533,647
Student Fees	\$18,515	\$18,515	\$18,515	\$18,515	\$18,515
Indirect Cost Recovery	\$0	\$0	\$0	\$0	\$0
Gifts & Endowments	\$0	\$0	\$0	\$0	\$0
Sales & Services	\$0	\$0	\$0	\$0	\$0
Other & Special Funds	\$0	\$0	\$0	\$0	\$0
TOTAL Budget	\$2,850,797	\$3,014,228	\$2,904,200	\$3,028,762	\$3,552,162

UCSB ACADEMIC UNIT PROFILE

Department of Earth Science

	2012-13	2013-14	2014-15	2015-16	2016-17
<u>ANNUAL EXPENDITURES</u>					
<i>Function</i>					
Instruction	\$5,158,247	\$5,355,942	\$5,613,463	\$6,167,779	\$6,517,955
Academic Support	\$0	\$0	\$0	\$0	\$0
Research	\$53,879	\$38,893	\$19,596	\$51,170	\$79,265
Public Service	\$0	\$0	\$0	\$0	\$0
Student Financial Aid	\$45,313	\$134,240	\$90,492	\$74,241	\$34,263
TOTAL Expenditures	\$5,257,439	\$5,529,075	\$5,723,551	\$6,293,190	\$6,631,483
<i>Sub-Account</i>					
Academic Salaries (Sub 0)	\$2,488,964	\$2,782,979	\$2,737,477	\$3,194,661	\$3,749,496
Staff Salaries (Sub 1)	\$633,167	\$624,062	\$666,502	\$641,378	\$668,248
General Assistance (Sub 2)	\$226,257	\$258,527	\$237,641	\$274,965	\$172,131
Supplies & Expenses (Sub 3)	\$441,803	\$608,596	\$491,808	\$742,022	\$476,227
Equipment & Facilities (Sub 4)	\$193,536	\$59,073	\$48,643	\$150,711	\$8,983
Special Items (Sub 5)	\$16,318	\$9,225	\$8,488	\$8,754	\$0
Employee Benefits (Sub 6)	\$1,311,358	\$1,261,677	\$1,718,130	\$1,446,996	\$1,640,829
Special Items (Sub 7)	\$28,499	\$27,361	\$6,113	\$12,588	\$52,734
Unallocated (Sub 8)	\$0	\$0	\$0	\$0	\$0
Recharge (Sub 9)	(\$82,464)	(\$102,426)	(\$191,252)	(\$178,886)	(\$137,165)
TOTAL Expenditures	\$5,257,439	\$5,529,075	\$5,723,551	\$6,293,190	\$6,631,483
<i>Fund Source</i>					
State General Funds	\$4,785,730	\$5,157,818	\$5,425,509	\$5,917,901	\$6,355,068
Student Fees	\$55,828	\$38,825	\$59,199	\$16,722	\$72,861
Indirect Cost Recovery	\$4,310	\$836	\$0	\$811	(\$206)
Contracts & Grants	\$0	\$737	\$7,366	\$2,652	\$8,846
Gifts & Endowments	\$148,632	\$151,414	\$145,115	\$217,772	\$90,633
Sales & Services	\$255,395	\$177,244	\$45,717	\$97,352	\$79,182
Other & Special Funds	\$7,543	\$2,200	\$40,645	\$39,980	\$25,099
TOTAL Expenditures	\$5,257,439	\$5,529,075	\$5,723,551	\$6,293,190	\$6,631,483

UCSB ACADEMIC UNIT PROFILE

Department of Earth Science

*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
1970-71	97	39	136	29	165	13.50	12.22	5.00	27.20	100	496	13,644
1971-72	104	51	155	34	189	12.50	15.12	5.00	31.00	84	712	12,916
1972-73	96	56	152	37	189	12.00	15.75	5.00	30.40	102	665	12,300
1973-74	96	65	161	44	205	12.00	17.08	5.00	32.20	102	689	12,526
1974-75	122	57	179	35	214	13.50	15.85	5.50	32.55	109	781	13,277
1975-76	132	71	203	51	254	14.50	17.52	6.00	33.83	142	942	14,584
1976-77	87	75	162	51	213	15.83	13.46	6.00	27.00	146	837	14,691
1977-78	92	65	157	46	203	16.83	12.06	7.00	22.43	152	924	14,588
1978-79	100	84	184	49	233	16.33	14.27	7.00	26.29	158	991	14,473
1979-80	110	89	199	58	257	16.33	15.74	7.00	28.43	191	1,001	14,785
1980-81	108	95	203	64	267	16.83	15.86	7.50	27.07	211	898	15,451
1981-82	114	105	219	65	284	16.33	17.39	8.50	25.76	213	1,151	15,711
1982-83	125	92	217	59	276	18.66	14.79	9.54	22.75	249	1,068	16,163
1983-84	122	99	221	64	285	18.50	15.41	8.61	25.67	240	1,128	16,753
1984-85	117	72	189	63	252	19.66	12.82	9.00	21.00	185	960	16,936
1985-86	120	60	180	65	245	20.83	11.76	9.00	20.00	149	983	17,415
1986-87	144	45	189	60	249	19.66	12.67	9.00	21.00	114	891	18,005
1987-88	205	38	243	56	299	22.50	13.29	8.83	27.52	88	1,154	17,879
1988-89	204	37	241	50	291	22.33	13.03	8.50	28.35	72	1,199	18,571
1989-90	206	31	237	56	293	23.39	12.53	8.00	29.63	64	1,239	19,082
1990-91	198	27	225	49	274	22.08	12.41	8.62	26.10	48	1,132	18,391
1991-92	186	30	216	42	258	22.75	11.34	8.23	26.25	82	1,157	18,519
1992-93	182	44	226	41	267	22.50	11.87	8.42	26.84	107	1,203	18,655
1993-94	163	50	213	35	248	22.41	11.07	8.00	26.63	124	1,009	18,581
1994-95	160	59	219	36	255	20.07	12.71	8.25	26.55	135	1,080	17,834
1995-96	163	56	219	34	253	20.83	12.15	8.25	26.55	116	1,113	18,224
1996-97	155	62	217	37	254	20.33	12.49	8.25	26.30	110	1,123	18,531
1997-98	140	60	200	42	243	20.83	11.65	8.25	24.27	114	1,078	18,940
1998-99	150	63	213	38	251	20.91	11.99	9.25	23.04	115	1,081	19,363
1999-00	149	52	201	33	234	21.35	10.96	9.25	21.70	109	1,206	20,056
2000-01	173	47	220	36	256	22.38	11.44	9.25	23.83	93	1,148	19,962
2001-02	171	43	214	38	252	23.06	10.95	9.25	23.16	82	1,240	20,373
2002-03	188	43	231	53	284	24.83	11.45	9.25	25.01	74	1,289	20,559
2003-04	194	45	239	61	301	24.16	12.45	9.00	26.61	71	1,293	20,847
2004-05	207	43	251	56	307	23.14	13.25	9.70	25.84	52	1,257	21,026
2005-06	198	46	244	54	298	23.83	12.49	7.70	31.70	53	1,158	21,016
2006-07	206	45	252	41	293	23.05	12.70	7.50	33.56	66	1,040	21,082
2007-08	216	55	271	40	311	20.56	15.12	7.61	35.60	75	1,066	21,410
2008-09	215	59	274	42	316	21.44	14.74	8.34	32.85	83	1,112	21,868
2009-10	229	58	287	42	329	19.85	16.58	7.63	37.61	81	1,051	22,850
2010-11	195	52	247	47	294	18.55	15.85	7.49	32.93	80	1,459	22,218
2011-12	184	48	233	44	276	17.84	15.49	6.42	36.25	72	1,281	21,685
2012-13	190	68	258	42	301	17.88	16.82	7.14	36.18	85	1,380	21,927
2013-14	275	72	347	44	391	19.62	19.91	10.35	33.53	109	1,404	22,225
2014-15	272	67	339	46	385	19.38	19.87	13.22	25.64	121	1,614	23,051
2015-16	317	77	393	44	437	20.72	21.11	14.00	28.10	116	1,658	23,497
2016-17	388	100	488	49	537	23.84	22.52	18.08	26.99	152	2,187	24,346

* Three-quarter average data unless otherwise labeled.

** Includes temporary FTE after 1979-80.

NOTE: Department changed name from Geological Sciences in Spring 2005.