

De Anza College Program Review

Geology

Dimension	Actual			Projections		
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Enrollment/Grades (Fiscal Year)	361	376	347	350	354	358
WSCH (Fiscal Year)	2,805	2,948	2,730	2,757	2,785	2,813
Productivity (Fiscal Year)	637	670	620			
Retention % (Fiscal Year)	93%	93%	96%	96 %	96 %	96 %
Success % (Fiscal Year)	84%	84%	84%	85%	86 %	87 %
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	0.97	1.01	1.01	Projection Methodology Enrollment and WSCH projections based on 1% annual increases from the last actual year. Retention and Success rate projections are one percentage point increases from the last actual year, unless the last actual year is greater than 90% in which case there is no change.		
PT/Overload FTEF	0.50	0.46	0.46			
Total FTEF	1.47	1.47	1.47			
Percent Full-time	66%	69%	69%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	13	13	13			
% Not Vocational	100%	100%	100%			
% Transferable	100%	100%	100%			
% Degree Applicable	100%	100%	100%			
% Not Basic Skills	100%	100%	100%			

Success Rates, Fiscal Year 2007-08

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	132	38	116	9	7	88	7	5
Black	6	2	5	1	0	83	17	0
Filipino	15	4	11	3	1	73	20	7
Hispanic	42	12	32	8	2	76	19	5
Native Am	2	1	1	1	0	50	50	0
Pac Islander	2	1	2	0	0	100	0	0
White	103	30	90	11	2	87	11	2
Other	12	3	10	2	0	83	17	0
Unrecorded	33	10	24	6	3	73	18	9
Total	347	100	291	41	15	84	12	4
Gender								
Female	146	42	122	19	5	84	13	3
Male	201	58	169	22	10	84	11	5
Total	347	100	291	41	15	84	12	4
Age								
19 or less	149	43	131	15	3	88	10	2
20 - 24	162	47	129	23	10	80	14	6
25 - 29	27	8	22	3	2	81	11	7
30 - 34	4	1	4	0	0	100	0	0
35 - 39	2	1	2	0	0	100	0	0
40 - 49	3	1	3	0	0	100	0	0
Total	347	100	291	41	15	84	12	4

Enrollment/Grades:
Sum of end-of-term grade count including Ws.

WSCH:
Sum of quarterly End-of-Term Weekly Student Contact Hours.

Retention %:
Number of students receiving a successful or non-successful grade / total number of students receiving a grade.

Success %:
Number of students receiving an A,B,C or CR grade / total number of students receiving a grade.

FTEF:
Sum of teaching load factors for Fall, Winter, and Spring quarters by assignment type, excluding reassignments.

Productivity:
Four-term total WSCH / four-term total FTEF, excluding reassignments.

Reassigned FTEF:
Sum of load in 994, 995, 998, and 999 courses.

Distribution and Success by Targeted Group

Year/Demographic	Count	Col %	Success	Non- success	Withdraw	Percent			Percent Retained
						Success	Non- success	Withdraw	
Fiscal Year 2007-08									
Targeted	63	18	48	12	3	76	19	5	95
Not Targeted	284	82	243	29	12	86	10	4	96
Total	347	100	291	41	15	84	12	4	96
Fiscal Year 2006-07									
Targeted	89	24	67	11	11	75	12	12	88
Not Targeted	287	76	248	25	14	86	9	5	95
Total	376	100	315	36	25	84	10	7	93
Fiscal Year 2005-06									
Targeted	79	22	63	8	8	80	10	10	90
Not Targeted	282	78	239	27	16	85	10	6	94
Total	361	100	302	35	24	84	10	7	93

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non- success	Withdraw	Percent			Percent Retained
						Success	Non- success	Withdraw	
Fiscal Year 2007-08									
Asian	132	38	116	9	7	88	7	5	95
Black	6	2	5	1	0	83	17	0	100
Filipino	15	4	11	3	1	73	20	7	93
Hispanic	42	12	32	8	2	76	19	5	95
Native Am	2	1	1	1	0	50	50	0	100
Pac Islander	2	1	2	0	0	100	0	0	100
White	103	30	90	11	2	87	11	2	98
Other	12	3	10	2	0	83	17	0	100
Unrecorded	33	10	24	6	3	73	18	9	91
Total	347	100	291	41	15	84	12	4	96
Fiscal Year 2006-07									
Asian	136	36	116	13	7	85	10	5	95
Black	10	3	7	3	0	70	30	0	100
Filipino	22	6	16	3	3	73	14	14	86
Hispanic	57	15	44	5	8	77	9	14	86
Native Am	2	1	2	0	0	100	0	0	100
Pac Islander	3	1	2	1	0	67	33	0	100
White	114	30	101	7	6	89	6	5	95
Other	9	2	8	1	0	89	11	0	100
Unrecorded	23	6	19	3	1	83	13	4	96
Total	376	100	315	36	25	84	10	7	93
Fiscal Year 2005-06									
Asian	144	40	119	13	12	83	9	8	92
Black	9	2	4	2	3	44	22	33	67
Filipino	22	6	18	2	2	82	9	9	91
Hispanic	48	13	41	4	3	85	8	6	94
Native Am	1	0	1	0	0	100	0	0	100
Pac Islander	3	1	3	0	0	100	0	0	100
White	83	23	75	6	2	90	7	2	98
Other	14	4	9	5	0	64	36	0	100
Unrecorded	37	10	32	3	2	86	8	5	95
Total	361	100	302	35	24	84	10	7	93