

De Anza College Program Review

Environmental Studies

Dimension	Actual			Projections		
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Enrollment/Grades (Fiscal Year)	1,568	2,195	2,997	3,027	3,057	3,088
WSCH (Fiscal Year)	7,233	11,820	14,905	15,054	15,205	15,357
Productivity (Fiscal Year)	562	714	688			
Retention % (Fiscal Year)	90%	92%	92%	92 %	92 %	92 %
Success % (Fiscal Year)	86%	87%	85%	86%	87 %	88 %
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	2.34	2.05	2.34	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	1.82	3.06	4.25			
Total FTEF	4.16	5.12	6.59			
Percent Full-time	56%	40%	36%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	134	180	225			
% Not Vocational	27%	48%	57%			
% 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-Success			Percent		
	Count	Col %	Success	success	Withdraw	Success	Non-success	Percent Withdraw
Ethnicity								
Asian	1,083	36	979	46	58	90	4	5
Black	66	2	49	4	13	74	6	20
Filipino	98	3	72	15	11	73	15	11
Hispanic	285	10	238	26	21	84	9	7
Native Am	13	0	10	2	1	77	15	8
Pac Islander	54	2	44	7	3	81	13	6
White	919	31	755	80	84	82	9	9
Other	104	3	95	6	3	91	6	3
Unrecorded	375	13	312	27	36	83	7	10
Total	2,997	100	2,554	213	230	85	7	8
Gender								
Female	1,458	49	1,280	78	100	88	5	7
Male	1,539	51	1,274	135	130	83	9	8
Total	2,997	100	2,554	213	230	85	7	8
Age								
19 or less	899	30	774	69	56	86	8	6
20 - 24	1,185	40	1,012	100	73	85	8	6
25 - 29	344	11	274	24	46	80	7	13
30 - 34	184	6	169	3	12	92	2	7
35 - 39	66	2	53	5	8	80	8	12
40 - 49	165	6	147	6	12	89	4	7
50 +	154	5	125	6	23	81	4	15
Total	2,997	100	2,554	213	230	85	7	8

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 %	Percent						
			Success	Non-success	Withdraw	Success	Non-success	Withdraw	Retained
Fiscal Year 2007-08									
Targeted	449	15	359	45	45	80	10	10	90
Not Targeted	2,548	85	2,195	168	185	86	7	7	93
Total	2,997	100	2,554	213	230	85	7	8	92
Fiscal Year 2006-07									
Targeted	396	18	333	21	42	84	5	11	89
Not Targeted	1,799	82	1,576	79	144	88	4	8	92
Total	2,195	100	1,909	100	186	87	5	8	92
Fiscal Year 2005-06									
Targeted	284	18	219	24	41	77	8	14	86
Not Targeted	1,284	82	1,132	40	112	88	3	9	91
Total	1,568	100	1,351	64	153	86	4	10	90

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Percent						
			Success	Non-success	Withdraw	Success	Non-success	Withdraw	Retained
Fiscal Year 2007-08									
Asian	1,083	36	979	46	58	90	4	5	95
Black	66	2	49	4	13	74	6	20	80
Filipino	98	3	72	15	11	73	15	11	89
Hispanic	285	10	238	26	21	84	9	7	93
Native Am	13	0	10	2	1	77	15	8	92
Pac Islander	54	2	44	7	3	81	13	6	94
White	919	31	755	80	84	82	9	9	91
Other	104	3	95	6	3	91	6	3	97
Unrecorded	375	13	312	27	36	83	7	10	90
Total	2,997	100	2,554	213	230	85	7	8	92
Fiscal Year 2006-07									
Asian	876	40	801	22	53	91	3	6	94
Black	62	3	54	5	3	87	8	5	95
Filipino	96	4	77	8	11	80	8	11	89
Hispanic	238	11	202	8	28	85	3	12	88
Native Am	20	1	13	3	4	65	15	20	80
Pac Islander	43	2	40	2	1	93	5	2	98
White	551	25	474	34	43	86	6	8	92
Other	64	3	49	5	10	77	8	16	84
Unrecorded	245	11	199	13	33	81	5	13	87
Total	2,195	100	1,909	100	186	87	5	8	92
Fiscal Year 2005-06									
Asian	546	35	510	11	25	93	2	5	95
Black	71	5	55	9	7	77	13	10	90
Filipino	68	4	55	2	11	81	3	16	84
Hispanic	145	9	109	13	23	75	9	16	84
Native Am	27	2	22	1	4	81	4	15	85
Pac Islander	27	2	25	0	2	93	0	7	93
White	472	30	403	17	52	85	4	11	89
Other	30	2	23	3	4	77	10	13	87
Unrecorded	182	12	149	8	25	82	4	14	86
Total	1,568	100	1,351	64	153	86	4	10	90