

De Anza College Program Review

Environmental Studies

Dimension	Actual			February 2011
	2007-08	2008-09	2009-10	
Enrollment/Grades (Fiscal Year)	1,956	2,369	2,796	Note: Totals exclude Apprenticeship, Contract Ed classes and District faculty reassigned time.
WSCH (Fiscal Year)	6,746	7,484	7,720	
Productivity (Fiscal Year)	588	463	519	
Retention % (Fiscal Year)	90%	90%	90%	
Success % (Fiscal Year)	81%	81%	77%	
Classroom Teaching FTEF (Academic Yr)				
Full-time FTEF	1.56	2.17	2.36	
PT/Overload FTEF	2.29	2.84	2.53	
Total FTEF	3.85	5.01	4.89	
PT/Overload FTEF	60%	57%	52%	
Reassigned FTEF	0.33	0.33	0.33	
Number of Sections (Fiscal Yr)	169	189	186	
% Not Vocational	43%	43%	43%	
% Transferable	100%	99%	99%	
% Degree Applicable	100%	99%	99%	
% Not Basic Skills	100%	100%	100%	

Success Rates, Fiscal Year 2009-10

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	972	35	802	87	83	83	9	9
Black	65	2	46	10	9	71	15	14
Filipino	103	4	82	9	12	80	9	12
Hispanic	250	9	181	42	27	72	17	11
Native Am	38	1	30	6	2	79	16	5
Pac Islander	5	0	2	2	1	40	40	20
White	723	26	541	110	72	75	15	10
Other	265	9	175	51	39	66	19	15
Unrecorded	375	13	291	36	48	78	10	13
Total	2,796	100	2,150	353	293	77	13	10
Gender								
Female	1,306	47	1,064	121	121	81	9	9
Male	1,490	53	1,086	232	172	73	16	12
Total	2,796	100	2,150	353	293	77	13	10
Age								
19 or less	676	24	515	104	57	76	15	8
20 - 24	897	32	671	113	113	75	13	13
25 - 29	345	12	262	44	39	76	13	11
30 - 34	147	5	107	27	13	73	18	9
35 - 39	148	5	108	24	16	73	16	11
40 - 49	334	12	262	34	38	78	10	11
50 +	249	9	225	7	17	90	3	7
Total	2,796	100	2,150	353	293	77	13	10

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	Percent			Percent Retained		
				Non-success	Withdraw	Success			
Fiscal Year 2009-10									
Targeted	418	15	309	61	48	74	15	11	89
Not Targeted	2,378	85	1,841	292	245	77	12	10	90
Total	2,796	100	2,150	353	293	77	13	10	90
Fiscal Year 2008-09									
Targeted	375	16	270	52	53	72	14	14	86
Not Targeted	1,994	84	1,642	173	179	82	9	9	91
Total	2,369	100	1,912	225	232	81	9	10	90
Fiscal Year 2007-08									
Targeted	285	15	218	36	31	76	13	11	89
Not Targeted	1,671	85	1,376	131	164	82	8	10	90
Total	1,956	100	1,594	167	195	81	9	10	90

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Percent			Percent Retained		
				Non-success	Withdraw	Success			
Fiscal Year 2009-10									
Asian	972	35	802	87	83	83	9	9	91
Black	65	2	46	10	9	71	15	14	86
Filipino	103	4	82	9	12	80	9	12	88
Hispanic	250	9	181	42	27	72	17	11	89
Native Am	38	1	30	6	2	79	16	5	95
Pac Islander	5	0	2	2	1	40	40	20	80
White	723	26	541	110	72	75	15	10	90
Other	265	9	175	51	39	66	19	15	85
Unrecorded	375	13	291	36	48	78	10	13	87
Total	2,796	100	2,150	353	293	77	13	10	90
Fiscal Year 2008-09									
Asian	801	34	677	67	57	85	8	7	93
Black	49	2	33	13	3	67	27	6	94
Filipino	99	4	67	18	14	68	18	14	86
Hispanic	227	10	170	21	36	75	9	16	84
Native Am	22	1	18	1	3	82	5	14	86
Pac Islande	13	1	10	2	1	77	15	8	92
White	782	33	660	55	67	84	7	9	91
Other	64	3	44	6	14	69	9	22	78
Unrecorded	312	13	233	42	37	75	13	12	88
Total	2,369	100	1,912	225	232	81	9	10	90
Fiscal Year 2007-08									
Asian	590	30	506	34	50	86	6	8	92
Black	34	2	21	4	9	62	12	26	74
Filipino	60	3	42	11	7	70	18	12	88
Hispanic	191	10	155	21	15	81	11	8	92
Native Am	6	0	4	1	1	67	17	17	83
Pac Islande	38	2	33	3	2	87	8	5	95
White	667	34	529	67	71	79	10	11	89
Other	62	3	56	3	3	90	5	5	95
Unrecorded	308	16	248	23	37	81	7	12	88
Total	1,956	100	1,594	167	195	81	9	10	90