

De Anza College Program Review

Biological, Health & Env Sciences

Actual				October 26, 2009
Dimension	2006-07	2007-08	2008-09	
Enrollment/Grades (Fiscal Year)	11,435	12,402	14,049	Note: Totals exclude Apprenticeship, Contract Ed classes and District faculty reassigned time.
WSCH (Fiscal Year)	69,815	74,205	76,193	
Productivity (Fiscal Year)	594	614	580	
Retention % (Fiscal Year)	91%	92%	92%	
Success % (Fiscal Year)	84%	84%	84%	
Classroom Teaching FTEF (Academic Yr)				
Full-time FTEF	21.50	19.20	19.11	
PT/Overload FTEF	15.16	18.37	21.12	
Total FTEF	36.66	37.57	40.23	
Percent Full-time	59%	51%	48%	
Reassigned FTEF	1.67	2.76	2.70	
Number of Sections (Fiscal Yr)	706	730	846	
% Not Vocational	42%	45%	47%	
% Transferable	83%	86%	89%	
% Degree Applicable	95%	96%	96%	
% Not Basic Skills	100%	100%	100%	

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-Success			Percent		
	Count	Col %	Success	success	Withdraw	Success	Non-success	Withdraw
Ethnicity								
Asian	5,212	37	4,522	375	315	87	7	6
Black	515	4	388	73	54	75	14	10
Filipino	1,057	8	833	116	108	79	11	10
Hispanic	1,542	11	1,206	180	156	78	12	10
Native Am	130	1	106	9	15	82	7	12
Pac Islander	125	1	93	18	14	74	14	11
White	3,677	26	3,223	224	230	88	6	6
Other	340	2	246	41	53	72	12	16
Unrecorded	1,451	10	1,176	149	126	81	10	9
Total	14,049	100	11,793	1,185	1,071	84	8	8
Gender								
Female	9,032	64	7,750	644	638	86	7	7
Male	5,017	36	4,043	541	433	81	11	9
Total	14,049	100	11,793	1,185	1,071	84	8	8
Age								
19 or less	2,822	20	2,304	331	187	82	12	7
20 - 24	4,709	34	3,736	501	472	79	11	10
25 - 29	2,186	16	1,880	155	151	86	7	7
30 - 34	1,309	9	1,145	61	103	87	5	8
35 - 39	1,024	7	928	42	54	91	4	5
40 - 49	1,314	9	1,178	59	77	90	4	6
50 +	685	5	622	36	27	91	5	4
Total	14,049	100	11,793	1,185	1,071	84	8	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 %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	3,114	22	2,427	369	318	78	12	10	90
Not Targeted	10,935	78	9,366	816	753	86	7	7	93
Total	14,049	100	11,793	1,185	1,071	84	8	8	92
Fiscal Year 2007-08									
Targeted	2,814	23	2,200	331	283	78	12	10	90
Not Targeted	9,588	77	8,243	675	670	86	7	7	93
Total	12,402	100	10,443	1,006	953	84	8	8	92
Fiscal Year 2006-07									
Targeted	2,826	25	2,257	223	346	80	8	12	88
Not Targeted	8,609	75	7,398	488	723	86	6	8	92
Total	11,435	100	9,655	711	1,069	84	6	9	91

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	5,212	37	4,522	375	315	87	7	6	94
Black	515	4	388	73	54	75	14	10	90
Filipino	1,057	8	833	116	108	79	11	10	90
Hispanic	1,542	11	1,206	180	156	78	12	10	90
Native Am	130	1	106	9	15	82	7	12	88
Pac Islander	125	1	93	18	14	74	14	11	89
White	3,677	26	3,223	224	230	88	6	6	94
Other	340	2	246	41	53	72	12	16	84
Unrecorded	1,451	10	1,176	149	126	81	10	9	91
Total	14,049	100	11,793	1,185	1,071	84	8	8	92
Fiscal Year 2007-08									
Asian	4,559	37	3,964	322	273	87	7	6	94
Black	504	4	397	50	57	79	10	11	89
Filipino	948	8	781	103	64	82	11	7	93
Hispanic	1,362	11	1,022	178	162	75	13	12	88
Native Am	76	1	60	10	6	79	13	8	92
Pac Islander	104	1	83	12	9	80	12	9	91
White	3,278	26	2,799	222	257	85	7	8	92
Other	349	3	309	22	18	89	6	5	95
Unrecorded	1,222	10	1,028	87	107	84	7	9	91
Total	12,402	100	10,443	1,006	953	84	8	8	92
Fiscal Year 2006-07									
Asian	4,278	37	3,734	235	309	87	5	7	93
Black	439	4	337	42	60	77	10	14	86
Filipino	1,061	9	886	83	92	84	8	9	91
Hispanic	1,326	12	1,034	98	194	78	7	15	85
Native Am	79	1	59	8	12	75	10	15	85
Pac Islander	136	1	108	11	17	79	8	13	88
White	2,888	25	2,486	153	249	86	5	9	91
Other	286	3	236	19	31	83	7	11	89
Unrecorded	942	8	775	62	105	82	7	11	89
Total	11,435	100	9,655	711	1,069	84	6	9	91

October 26, 2009

Dimension	Actual		
	2006-07	2007-08	2008-09
Enrollment/Grades (Fiscal Year)	5,158	5,127	5,459
WSCH (Fiscal Year)	38,994	38,774	37,910
Productivity (Fiscal Year)	714	715	674
Retention % (Fiscal Year)	88%	91%	91%
Success % (Fiscal Year)	79%	79%	78%
Classroom Teaching FTEF (Academic Yr)			
Full-time FTEF	10.17	8.97	8.67
PT/Overload FTEF	6.24	7.55	8.38
Total FTEF	16.41	16.52	17.05
Percent Full-time	62%	54%	51%
Reassigned FTEF	1.00	1.43	1.37
Number of Sections (Fiscal Yr)	211	209	226
% Not Vocational	88%	87%	86%
% Transferable	87%	89%	89%
% Degree Applicable	88%	89%	89%
% Not Basic Skills	100%	100%	100%

Note: Totals exclude Apprenticeship, Contract Ed classes and District faculty reassigned time.

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	2,307	42	1,903	238	166	82	10	7
Black	151	3	105	26	20	70	17	13
Filipino	483	9	352	73	58	73	15	12
Hispanic	612	11	422	118	72	69	19	12
Native Am	46	1	38	6	2	83	13	4
Pac Islander	50	1	28	13	9	56	26	18
White	1,147	21	934	116	97	81	10	8
Other	176	3	121	29	26	69	16	15
Unrecorded	487	9	373	65	49	77	13	10
Total	5,459	100	4,276	684	499	78	13	9
Gender								
Female	3,400	62	2,706	399	295	80	12	9
Male	2,059	38	1,570	285	204	76	14	10
Total	5,459	100	4,276	684	499	78	13	9
Age								
19 or less	1,610	29	1,290	214	106	80	13	7
20 - 24	2,276	42	1,683	332	261	74	15	11
25 - 29	714	13	556	84	74	78	12	10
30 - 34	293	5	248	16	29	85	5	10
35 - 39	216	4	190	17	9	88	8	4
40 - 49	247	5	217	15	15	88	6	6
50 +	103	2	92	6	5	89	6	5
Total	5,459	100	4,276	684	499	78	13	9

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 Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	1,246	23	879	217	150	71	17	12	88
Not Targeted	4,213	77	3,397	467	349	81	11	8	92
Total	5,459	100	4,276	684	499	78	13	9	91
Fiscal Year 2007-08									
Targeted	1,193	23	857	202	134	72	17	11	89
Not Targeted	3,934	77	3,189	420	325	81	11	8	92
Total	5,127	100	4,046	622	459	79	12	9	91
Fiscal Year 2006-07									
Targeted	1,248	24	899	145	204	72	12	16	84
Not Targeted	3,910	76	3,161	315	434	81	8	11	89
Total	5,158	100	4,060	460	638	79	9	12	88

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	2,307	42	1,903	238	166	82	10	7	93
Black	151	3	105	26	20	70	17	13	87
Filipino	483	9	352	73	58	73	15	12	88
Hispanic	612	11	422	118	72	69	19	12	88
Native Am	46	1	38	6	2	83	13	4	96
Pac Islander	50	1	28	13	9	56	26	18	82
White	1,147	21	934	116	97	81	10	8	92
Other	176	3	121	29	26	69	16	15	85
Unrecorded	487	9	373	65	49	77	13	10	90
Total	5,459	100	4,276	684	499	78	13	9	91
Fiscal Year 2007-08									
Asian	2,122	41	1,740	232	150	82	11	7	93
Black	193	4	132	31	30	68	16	16	84
Filipino	415	8	314	66	35	76	16	8	92
Hispanic	585	11	411	105	69	70	18	12	88
Native Am	30	1	21	7	2	70	23	7	93
Pac Islander	33	1	22	6	5	67	18	15	85
White	1,185	23	954	114	117	81	10	10	90
Other	157	3	131	13	13	83	8	8	92
Unrecorded	407	8	321	48	38	79	12	9	91
Total	5,127	100	4,046	622	459	79	12	9	91
Fiscal Year 2006-07									
Asian	2,075	40	1,698	163	214	82	8	10	90
Black	175	3	120	21	34	69	12	19	81
Filipino	524	10	394	62	68	75	12	13	87
Hispanic	549	11	385	62	102	70	11	19	81
Native Am	27	1	19	5	3	70	19	11	89
Pac Islander	50	1	29	9	12	58	18	24	76
White	1,233	24	1,004	90	139	81	7	11	89
Other	142	3	115	10	17	81	7	12	88
Unrecorded	383	7	296	38	49	77	10	13	87
Total	5,158	100	4,060	460	638	79	9	12	88

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Dimension	Actual		
	2006-07	2007-08	2008-09
Enrollment/Grades (Fiscal Year)	501	469	600
WSCH (Fiscal Year)	1,788	1,715	2,475
Productivity (Fiscal Year)	#INF	#INF	#INF
Retention % (Fiscal Year)	96%	93%	96%
Success % (Fiscal Year)	93%	89%	90%
Classroom Teaching FTEF (Academic Yr)			
Full-time FTEF	0.00	0.00	0.00
Total FTEF	0.00	0.00	0.00
Percent Full-time			
Reassigned FTEF	0.00	0.00	0.00
Number of Sections (Fiscal Yr)	93	73	129
% Not Vocational	24%	25%	48%
% Transferable	38%	33%	73%
% Degree Applicable	100%	100%	100%
% Not Basic Skills	100%	100%	100%

**Note: Totals exclude Apprenticeship,
Contract Ed classes and District
faculty reassigned time.**

Success Rates, Fiscal Year 2008-09**Definitions**

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	125	21	114	7	4	91	6	3
Black	65	11	57	4	4	88	6	6
Filipino	48	8	45	3	0	94	6	0
Hispanic	127	21	112	9	6	88	7	5
Native Am	1	0	1	0	0	100	0	0
Pac Islander	21	4	21	0	0	100	0	0
White	129	22	112	13	4	87	10	3
Other	21	4	18	1	2	86	5	10
Unrecorded	63	11	57	4	2	90	6	3
Total	600	100	537	41	22	90	7	4
Gender								
Female	330	55	304	17	9	92	5	3
Male	270	45	233	24	13	86	9	5
Total	600	100	537	41	22	90	7	4
Age								
19 or less	99	17	78	14	7	79	14	7
20 - 24	300	50	269	19	12	90	6	4
25 - 29	102	17	95	6	1	93	6	1
30 - 34	44	7	42	2	0	95	5	0
35 - 39	22	4	22	0	0	100	0	0
40 - 49	21	4	21	0	0	100	0	0
50 +	12	2	10	0	2	83	0	17
Total	600	100	537	41	22	90	7	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 Success	Percent		
							Non-success	Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	240	40	214	16	10	89	7	4	96
Not Targeted	360	60	323	25	12	90	7	3	97
Total	600	100	537	41	22	90	7	4	96
Fiscal Year 2007-08									
Targeted	184	39	159	11	14	86	6	8	92
Not Targeted	285	61	257	10	18	90	4	6	94
Total	469	100	416	21	32	89	4	7	93
Fiscal Year 2006-07									
Targeted	205	41	188	7	10	92	3	5	95
Not Targeted	296	59	279	7	10	94	2	3	97
Total	501	100	467	14	20	93	3	4	96

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent		
							Non-success	Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	125	21	114	7	4	91	6	3	97
Black	65	11	57	4	4	88	6	6	94
Filipino	48	8	45	3	0	94	6	0	100
Hispanic	127	21	112	9	6	88	7	5	95
Native Am	1	0	1	0	0	100	0	0	100
Pac Islander	21	4	21	0	0	100	0	0	100
White	129	22	112	13	4	87	10	3	97
Other	21	4	18	1	2	86	5	10	90
Unrecorded	63	11	57	4	2	90	6	3	97
Total	600	100	537	41	22	90	7	4	96
Fiscal Year 2007-08									
Asian	120	26	111	3	6	93	3	5	95
Black	61	13	57	3	1	93	5	2	98
Filipino	31	7	29	1	1	94	3	3	97
Hispanic	92	20	73	7	12	79	8	13	87
Native Am	2	0	2	0	0	100	0	0	100
Pac Islander	7	1	5	1	1	71	14	14	86
White	102	22	91	2	9	89	2	9	91
Other	17	4	15	1	1	88	6	6	94
Unrecorded	37	8	33	3	1	89	8	3	97
Total	469	100	416	21	32	89	4	7	93
Fiscal Year 2006-07									
Asian	144	29	141	1	2	98	1	1	99
Black	89	18	80	6	3	90	7	3	97
Filipino	29	6	26	1	2	90	3	7	93
Hispanic	87	17	82	0	5	94	0	6	94
Native Am	4	1	4	0	0	100	0	0	100
Pac Islander	6	1	6	0	0	100	0	0	100
White	101	20	90	6	5	89	6	5	95
Other	18	4	17	0	1	94	0	6	94
Unrecorded	23	5	21	0	2	91	0	9	91
Total	501	100	467	14	20	93	3	4	96

October 26, 2009

Dimension	Actual		
	2006-07	2007-08	2008-09
Enrollment/Grades (Fiscal Year)	2,195	2,998	3,777
WSCH (Fiscal Year)	11,820	14,905	16,801
Productivity (Fiscal Year)	714	688	587
Retention % (Fiscal Year)	92%	92%	93%
Success % (Fiscal Year)	87%	85%	85%
Classroom Teaching FTEF (Academic Yr)			
Full-time FTEF	2.05	2.34	2.64
PT/Overload FTEF	3.06	4.25	5.64
Total FTEF	5.12	6.59	8.28
Percent Full-time	40%	36%	32%
Reassigned FTEF	0.00	0.33	0.33
Number of Sections (Fiscal Yr)	180	225	255
% Not Vocational	48%	57%	56%
% Transferable	100%	100%	99%
% Degree Applicable	100%	100%	99%
% Not Basic Skills	100%	100%	100%

**Note: Totals exclude Apprenticeship,
Contract Ed classes and District
faculty reassigned time.**

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	1,463	39	1,313	78	72	90	5	5
Black	75	2	54	16	5	72	21	7
Filipino	155	4	117	21	17	75	14	11
Hispanic	387	10	316	29	42	82	7	11
Native Am	24	1	20	1	3	83	4	13
Pac Islander	34	1	30	3	1	88	9	3
White	1,090	29	942	71	77	86	7	7
Other	106	3	81	9	16	76	8	15
Unrecorded	443	12	347	55	41	78	12	9
Total	3,777	100	3,220	283	274	85	7	7
Gender								
Female	1,734	46	1,524	96	114	88	6	7
Male	2,043	54	1,696	187	160	83	9	8
Total	3,777	100	3,220	283	274	85	7	7
Age								
19 or less	1,032	27	877	96	59	85	9	6
20 - 24	1,419	38	1,178	118	123	83	8	9
25 - 29	484	13	420	36	28	87	7	6
30 - 34	228	6	197	13	18	86	6	8
35 - 39	142	4	118	4	20	83	3	14
40 - 49	222	6	199	5	18	90	2	8
50 +	250	7	231	11	8	92	4	3
Total	3,777	100	3,220	283	274	85	7	7

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 Success	Percent		Percent Retained
							Non-success	Withdraw	
Fiscal Year 2008-09									
Targeted	617	16	487	66	64	79	11	10	90
Not Targeted	3,160	84	2,733	217	210	86	7	7	93
Total	3,777	100	3,220	283	274	85	7	7	93
Fiscal Year 2007-08									
Targeted	444	15	357	46	41	80	10	9	91
Not Targeted	2,554	85	2,202	163	189	86	6	7	93
Total	2,998	100	2,559	209	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

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent		Percent Retained
							Non-success	Withdraw	
Fiscal Year 2008-09									
Asian	1,463	39	1,313	78	72	90	5	5	95
Black	75	2	54	16	5	72	21	7	93
Filipino	155	4	117	21	17	75	14	11	89
Hispanic	387	10	316	29	42	82	7	11	89
Native Am	24	1	20	1	3	83	4	13	88
Pac Islander	34	1	30	3	1	88	9	3	97
White	1,090	29	942	71	77	86	7	7	93
Other	106	3	81	9	16	76	8	15	85
Unrecorded	443	12	347	55	41	78	12	9	91
Total	3,777	100	3,220	283	274	85	7	7	93
Fiscal Year 2007-08									
Asian	1,070	36	968	44	58	90	4	5	95
Black	65	2	49	4	12	75	6	18	82
Filipino	96	3	71	15	10	74	16	10	90
Hispanic	283	9	237	27	19	84	10	7	93
Native Am	14	0	11	2	1	79	14	7	93
Pac Islander	53	2	45	5	3	85	9	6	94
White	898	30	735	79	84	82	9	9	91
Other	99	3	90	6	3	91	6	3	97
Unrecorded	420	14	353	27	40	84	6	10	90
Total	2,998	100	2,559	209	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

October 26, 2009

Dimension	Actual		
	2006-07	2007-08	2008-09
Enrollment/Grades (Fiscal Year)	1,706	1,734	1,988
WSCH (Fiscal Year)	6,249	6,739	6,600
Productivity (Fiscal Year)	543	580	560
Retention % (Fiscal Year)	88%	89%	89%
Success % (Fiscal Year)	83%	83%	82%
Classroom Teaching FTEF (Academic Yr)			
Full-time FTEF	1.09	1.02	1.02
PT/Overload FTEF	2.21	2.32	2.32
Total FTEF	3.30	3.34	3.34
Percent Full-time	33%	31%	31%
Reassigned FTEF	0.00	0.00	0.00
Number of Sections (Fiscal Yr)	87	88	89
% Transferable	79%	80%	80%
% Degree Applicable	100%	100%	100%
% Not Basic Skills	100%	100%	100%

**Note: Totals exclude Apprenticeship,
Contract Ed classes and District
faculty reassigned time.**

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	681	34	595	33	53	87	5	8
Black	117	6	75	23	19	64	20	16
Filipino	163	8	118	12	33	72	7	20
Hispanic	218	11	161	22	35	74	10	16
Native Am	52	3	42	2	8	81	4	15
Pac Islander	13	1	9	0	4	69	0	31
White	496	25	445	12	39	90	2	8
Other	30	2	19	2	9	63	7	30
Unrecorded	218	11	173	19	26	79	9	12
Total	1,988	100	1,637	125	226	82	6	11
Gender								
Female	1,671	84	1,400	96	175	84	6	10
Male	317	16	237	29	51	75	9	16
Total	1,988	100	1,637	125	226	82	6	11
Age								
19 or less	81	4	59	7	15	73	9	19
20 - 24	441	22	345	30	66	78	7	15
25 - 29	320	16	261	19	40	82	6	13
30 - 34	285	14	217	20	48	76	7	17
35 - 39	234	12	201	14	19	86	6	8
40 - 49	402	20	347	23	32	86	6	8
50 +	225	11	207	12	6	92	5	3
Total	1,988	100	1,637	125	226	82	6	11

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 Success	Percent		Percent Retained
							Non-success	Withdraw	
Fiscal Year 2008-09									
Targeted	498	25	354	57	87	71	11	17	83
Not Targeted	1,490	75	1,283	68	139	86	5	9	91
Total	1,988	100	1,637	125	226	82	6	11	89
Fiscal Year 2007-08									
Targeted	516	30	377	57	82	73	11	16	84
Not Targeted	1,218	70	1,054	60	104	87	5	9	91
Total	1,734	100	1,431	117	186	83	7	11	89
Fiscal Year 2006-07									
Targeted	492	29	367	38	87	75	8	18	82
Not Targeted	1,214	71	1,048	54	112	86	4	9	91
Total	1,706	100	1,415	92	199	83	5	12	88

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent		Percent Retained
							Non-success	Withdraw	
Fiscal Year 2008-09									
Asian	681	34	595	33	53	87	5	8	92
Black	117	6	75	23	19	64	20	16	84
Filipino	163	8	118	12	33	72	7	20	80
Hispanic	218	11	161	22	35	74	10	16	84
Native Am	52	3	42	2	8	81	4	15	85
Pac Islander	13	1	9	0	4	69	0	31	69
White	496	25	445	12	39	90	2	8	92
Other	30	2	19	2	9	63	7	30	70
Unrecorded	218	11	173	19	26	79	9	12	88
Total	1,988	100	1,637	125	226	82	6	11	89
Fiscal Year 2007-08									
Asian	664	38	598	29	37	90	4	6	94
Black	114	7	92	11	11	81	10	10	90
Filipino	127	7	103	9	15	81	7	12	88
Hispanic	275	16	182	37	56	66	13	20	80
Native Am	23	1	19	1	3	83	4	13	87
Pac Islander	2	0	2	0	0	100	0	0	100
White	327	19	265	19	43	81	6	13	87
Other	41	2	38	2	1	93	5	2	98
Unrecorded	161	9	132	9	20	82	6	12	88
Total	1,734	100	1,431	117	186	83	7	11	89
Fiscal Year 2006-07									
Asian	686	40	625	30	31	91	4	5	95
Black	83	5	54	9	20	65	11	24	76
Filipino	123	7	109	4	10	89	3	8	92
Hispanic	286	17	204	25	57	71	9	20	80
Native Am	8	0	6	0	2	75	0	25	75
Pac Islander	9	1	5	0	4	56	0	44	56
White	373	22	309	12	52	83	3	14	86
Other	34	2	27	4	3	79	12	9	91
Unrecorded	104	6	76	8	20	73	8	19	81
Total	1,706	100	1,415	92	199	83	5	12	88

De Anza College Program Review

Health Technologies

		Actual		MLT		October 22, 2009	
Dimension	2006-07	2007-08	2008-09				
Enrollment/Grades (Fiscal Year)	148	280	337	Note: Totals exclude Apprenticeship, Contract Ed classes and District faculty reassigned time.			
WSCH (Fiscal Year)	700	1,262	1,512				
Productivity (Fiscal Year)	126	201	212				
Retention % (Fiscal Year)	88%	86%	91%				
Success % (Fiscal Year)	86%	80%	85%				
Classroom Teaching FTEF (Academic Yr)							
Full-time FTEF	1.03	1.00	1.00				
PT/Overload FTEF	0.82	1.10	1.10				
Total FTEF	1.85	2.09	2.09				
Percent Full-time	56%	48%	48%				
Reassigned FTEF	0.00	0.00	0.00				
Number of Sections (Fiscal Yr)	29	35	35				
% Transferable	48%	54%	54%				
% Degree Applicable	48%	89%	100%				
% Not Basic Skills	100%	100%	100%				

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Success	Non-success	Percent Withdraw
Ethnicity								
Asian	183	54	154	9	20	84	5	11
Black	6	2	6	0	0	100	0	0
Filipino	30	9	30	0	0	100	0	0
Hispanic	12	4	10	0	2	83	0	17
White	68	20	52	8	8	76	12	12
Other	12	4	10	2	0	83	17	0
Unrecorded	26	8	26	0	0	100	0	0
Total	337	100	288	19	30	85	6	9
Gender								
Female	275	82	237	16	22	86	6	8
Male	62	18	51	3	8	82	5	13
Total	337	100	288	19	30	85	6	9
Age								
20 - 24	90	27	78	4	8	87	4	9
25 - 29	117	35	102	9	6	87	8	5
30 - 34	40	12	30	4	6	75	10	15
35 - 39	29	9	25	0	4	86	0	14
40 - 49	58	17	52	0	6	90	0	10
50 +	3	1	1	2	0	33	67	0
Total	337	100	288	19	30	85	6	9

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 Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	48	14	46	0	2	96	0	4	96
Not Targeted	289	86	242	19	28	84	7	10	90
Total	337	100	288	19	30	85	6	9	91
Fiscal Year 2007-08									
Targeted	46	16	39	1	6	85	2	13	87
Not Targeted	234	84	186	16	32	79	7	14	86
Total	280	100	225	17	38	80	6	14	86
Fiscal Year 2006-07									
Targeted	18	12	11	1	6	61	6	33	67
Not Targeted	130	88	116	2	12	89	2	9	91
Total	148	100	127	3	18	86	2	12	88

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	183	54	154	9	20	84	5	11	89
Black	6	2	6	0	0	100	0	0	100
Filipino	30	9	30	0	0	100	0	0	100
Hispanic	12	4	10	0	2	83	0	17	83
White	68	20	52	8	8	76	12	12	88
Other	12	4	10	2	0	83	17	0	100
Unrecorded	26	8	26	0	0	100	0	0	100
Total	337	100	288	19	30	85	6	9	91
Fiscal Year 2007-08									
Asian	168	60	135	13	20	80	8	12	88
Black	4	1	3	1	0	75	25	0	100
Filipino	36	13	30	0	6	83	0	17	83
Hispanic	6	2	6	0	0	100	0	0	100
White	54	19	47	3	4	87	6	7	93
Other	4	1	4	0	4	50	0	50	50
Unrecorded	8	3	225	17	34	82	6	12	88
Total	280	100							
Fiscal Year 2006-07									
Asian	102	69	94	0	8	92	0	8	92
Black	2	1	2	0	0	100	0	0	100
Filipino	8	5	5	1	2	63	13	25	75
Hispanic	8	5	4	0	4	50	0	50	50
Pac Islander	2	1	2	0	0	100	0	0	100
White	24	16	18	2	4	75	8	17	83
Unrecorded	2	1	2	0	0	100	0	0	100
Total	148	100	127	3	18	86	2	12	88

October 26, 2009

Dimension	Actual		
	2006-07	2007-08	2008-09
Enrollment/Grades (Fiscal Year)	1,875	2,074	2,225
WSCH (Fiscal Year)	10,964	12,072	12,408
Productivity (Fiscal Year)	315	362	358
Retention % (Fiscal Year)	99%	98%	98%
Success % (Fiscal Year)	96%	96%	95%
Classroom Teaching FTEF (Academic Yr)			
Full-time FTEF	8.18	6.87	6.78
PT/Overload FTEF	3.65	4.25	4.78
Total FTEF	11.83	11.12	11.56
Percent Full-time	69%	62%	59%
Reassigned FTEF	0.67	1.00	1.00
Number of Sections (Fiscal Yr)	135	135	147
% Not Vocational	2%		
% Transferable	90%	93%	93%
% Degree Applicable	94%	97%	97%
% Not Basic Skills	100%	100%	100%

**Note: Totals exclude Apprenticeship,
Contract Ed classes and District
faculty reassigned time.**

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	636	29	597	19	20	94	3	3
Black	107	5	97	4	6	91	4	6
Filipino	208	9	201	7	0	97	3	0
Hispanic	198	9	195	2	1	98	1	1
Native Am	7	0	5	0	2	71	0	29
Pac Islander	7	0	5	2	0	71	29	0
White	815	37	790	12	13	97	1	2
Other	7	0	7	0	0	100	0	0
Unrecorded	240	11	226	6	8	94	3	3
Total	2,225	100	2,123	52	50	95	2	2
Gender								
Female	1,897	85	1,816	36	45	96	2	2
Male	328	15	307	16	5	94	5	2
Total	2,225	100	2,123	52	50	95	2	2
Age								
20 - 24	273	12	261	2	10	96	1	4
25 - 29	566	25	548	10	8	97	2	1
30 - 34	459	21	441	10	8	96	2	2
35 - 39	410	18	397	7	6	97	2	1
40 - 49	422	19	394	16	12	93	4	3
50 +	95	4	82	7	6	86	7	6
Total	2,225	100	2,123	52	50	95	2	2

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 Success	Percent		
							Non-success	Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	513	23	493	13	7	96	3	1	99
Not Targeted	1,712	77	1,630	39	43	95	2	3	97
Total	2,225	100	2,123	52	50	95	2	2	98
Fiscal Year 2007-08									
Targeted	477	23	450	15	12	94	3	3	97
Not Targeted	1,597	77	1,541	22	34	96	1	2	98
Total	2,074	100	1,991	37	46	96	2	2	98
Fiscal Year 2006-07									
Targeted	485	26	470	12	3	97	2	1	99
Not Targeted	1,390	74	1,334	33	23	96	2	2	98
Total	1,875	100	1,804	45	26	96	2	1	99

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent		
							Non-success	Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	636	29	597	19	20	94	3	3	97
Black	107	5	97	4	6	91	4	6	94
Filipino	208	9	201	7	0	97	3	0	100
Hispanic	198	9	195	2	1	98	1	1	99
Native Am	7	0	5	0	2	71	0	29	71
Pac Islander	7	0	5	2	0	71	29	0	100
White	815	37	790	12	13	97	1	2	98
Other	7	0	7	0	0	100	0	0	100
Unrecorded	240	11	226	6	8	94	3	3	97
Total	2,225	100	2,123	52	50	95	2	2	98
Fiscal Year 2007-08									
Asian	583	28	547	14	22	94	2	4	96
Black	71	3	67	1	3	94	1	4	96
Filipino	279	13	264	12	3	95	4	1	99
Hispanic	127	6	119	2	6	94	2	5	95
Native Am	7	0	7	0	0	100	0	0	100
Pac Islander	9	0	9	0	0	100	0	0	100
White	766	37	754	8	4	98	1	1	99
Other	35	2	35	0	0	100	0	0	100
Unrecorded	197	9	189	0	8	96	0	4	96
Total	2,074	100	1,991	37	46	96	2	2	98
Fiscal Year 2006-07									
Asian	497	27	469	19	9	94	4	2	98
Black	30	2	29	1	0	97	3	0	100
Filipino	289	15	280	8	1	97	3	0	100
Hispanic	166	9	161	3	2	97	2	1	99
Native Am	20	1	17	0	3	85	0	15	85
Pac Islander	28	1	28	0	0	100	0	0	100
White	630	34	609	11	10	97	2	2	98
Other	28	1	28	0	0	100	0	0	100
Unrecorded	187	10	183	3	1	98	2	1	99
Total	1,875	100	1,804	45	26	96	2	1	99

De Anza College Program Review

Nursing

		Actual		NURS 50	October 22, 2009
Dimension	2006-07	2007-08	2008-09		
Enrollment/Grades (Fiscal Year)	563	560	623	Note: Totals exclude Apprenticeship, Contract Ed classes and District faculty reassigned time.	
WSCH (Fiscal Year)	1,221	1,185	1,292		
Productivity (Fiscal Year)	1,146	1,271	970		
Retention % (Fiscal Year)	92%	95%	92%		
Success % (Fiscal Year)	83%	84%	78%		
Classroom Teaching FTEF (Academic Yr)					
Full-time FTEF			0.09		
PT/Overload FTEF	0.27	0.22	0.31		
Total FTEF	0.27	0.22	0.40		
Percent Full-time			22%		
Reassigned FTEF	0.00	0.00	0.00		
Number of Sections (Fiscal Yr)	8	7	7		
% Transferable	100%	100%	100%		
% Degree Applicable	100%	100%	100%		
% Not Basic Skills	100%	100%	100%		

Success Rates, Fiscal Year 2008-09

Definitions

Dimension	Distribution		Non-Success			Percent		
	Count	Col %	Success	success	Withdraw	Success	Non-success	Percent Withdraw
Ethnicity								
Asian	181	29	143	24	14	79	13	8
Black	23	4	15	7	1	65	30	4
Filipino	88	14	76	10	2	86	11	2
Hispanic	107	17	70	27	10	65	25	9
Native Am	5	1	4	1	0	80	20	0
Pac Islander	16	3	12	2	2	75	13	13
White	138	22	116	8	14	84	6	10
Other	17	3	12	4	1	71	24	6
Unrecorded	48	8	38	5	5	79	10	10
Total	623	100	486	88	49	78	14	8
Gender								
Female	509	82	399	73	37	78	14	7
Male	114	18	87	15	12	76	13	11
Total	623	100	486	88	49	78	14	8
Age								
19 or less	91	15	59	25	7	65	27	8
20 - 24	227	36	164	39	24	72	17	11
25 - 29	131	21	108	12	11	82	9	8
30 - 34	64	10	57	5	2	89	8	3
35 - 39	48	8	42	3	3	88	6	6
40 - 49	49	8	46	2	1	94	4	2
50 +	13	2	10	2	1	77	15	8
Total	623	100	486	88	49	78	14	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 %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Targeted	218	35	161	44	13	74	20	6	94
Not Targeted	405	65	325	44	36	80	11	9	91
Total	623	100	486	88	49	78	14	8	92
Fiscal Year 2007-08									
Targeted	199	36	158	31	10	79	16	5	95
Not Targeted	361	64	315	26	20	87	7	6	94
Total	560	100	473	57	30	84	10	5	95
Fiscal Year 2006-07									
Targeted	212	38	168	27	17	79	13	8	92
Not Targeted	351	62	300	22	29	85	6	8	92
Total	563	100	468	49	46	83	9	8	92

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non-success	Withdraw	Percent Success	Percent Non-success	Percent Withdraw	Percent Retained
Fiscal Year 2008-09									
Asian	181	29	143	24	14	79	13	8	92
Black	23	4	15	7	1	65	30	4	96
Filipino	88	14	76	10	2	86	11	2	98
Hispanic	107	17	70	27	10	65	25	9	91
Native Am	5	1	4	1	0	80	20	0	100
Pac Islander	16	3	12	2	2	75	13	13	88
White	138	22	116	8	14	84	6	10	90
Other	17	3	12	4	1	71	24	6	94
Unrecorded	48	8	38	5	5	79	10	10	90
Total	623	100	486	88	49	78	14	8	92
Fiscal Year 2007-08									
Asian	160	29	135	17	8	84	11	5	95
Black	18	3	15	2	1	83	11	6	94
Filipino	90	16	77	10	3	86	11	3	97
Hispanic	91	16	66	19	6	73	21	7	93
Native Am	2	0	2	0	0	100	0	0	100
Pac Islander	5	1	3	0	2	60	0	40	60
White	144	26	130	5	9	90	3	6	94
Other	13	2	10	2	1	77	15	8	92
Unrecorded	37	7	35	2	0	95	5	0	100
Total	560	100	473	57	30	84	10	5	95
Fiscal Year 2006-07									
Asian	142	25	124	7	11	87	5	8	92
Black	39	7	28	7	4	72	18	10	90
Filipino	99	18	81	11	7	82	11	7	93
Hispanic	74	13	59	9	6	80	12	8	92
Native Am	2	0	1	1	0	50	50	0	100
Pac Islander	4	1	1	0	3	25	0	75	25
White	156	28	134	10	12	86	6	8	92
Other	14	2	12	1	1	86	7	7	93
Unrecorded	33	6	28	3	2	85	9	6	94
Total	563	100	468	49	46	83	9	8	92