

De Anza College Program Review

Computer Information Systems

Dimension	Actual			Projections		
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Enrollment/Grades (Fiscal Year)	3,813	3,452	3,940	3,979	4,019	4,059
WSCH (Fiscal Year)	26,815	24,214	27,677	27,954	28,233	28,515
Productivity (Fiscal Year)	591	587	663			
Retention % (Fiscal Year)	80%	80%	84%	85 %	86 %	87 %
Success % (Fiscal Year)	69%	68%	66%	67%	68 %	69 %
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	8.70	7.98	7.26	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	3.92	3.84	4.93			
Total FTEF	12.62	11.82	12.19			
Percent Full-time	69%	68%	60%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	165	145	153			
% Not Vocational	1%	1%	3%			
% Transferable	85%	90%	86%			
% Degree Applicable	99%	99%	97%			
% 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	2,279	58	1,571	397	311	69	17	14
Black	97	2	43	31	23	44	32	24
Filipino	116	3	64	24	28	55	21	24
Hispanic	192	5	108	35	49	56	18	26
Native Am	15	0	11	2	2	73	13	13
Pac Islander	14	0	6	4	4	43	29	29
White	834	21	539	153	142	65	18	17
Other	87	2	50	22	15	57	25	17
Unrecorded	306	8	194	56	56	63	18	18
Total	3,940	100	2,586	724	630	66	18	16
Gender								
Female	1,411	36	960	243	208	68	17	15
Male	2,523	64	1,623	480	420	64	19	17
Unrecorded	6	0	3	1	2	50	17	33
Total	3,940	100	2,586	724	630	66	18	16
Age								
19 or less	719	18	561	83	75	78	12	10
20 - 24	1,116	28	728	204	184	65	18	16
25 - 29	691	18	431	141	119	62	20	17
30 - 34	443	11	263	113	67	59	26	15
35 - 39	342	9	214	71	57	63	21	17
40 - 49	410	10	248	81	81	60	20	20
50 +	219	6	141	31	47	64	14	21
Total	3,940	100	2,586	724	630	66	18	16

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	Non- success	Withdraw	Percent Retained
Fiscal Year 2007-08									
Targeted	405	10	215	90	100	53	22	25	75
Not Targeted	3,535	90	2,371	634	530	67	18	15	85
Total	3,940	100	2,586	724	630	66	18	16	84
Fiscal Year 2006-07									
Targeted	290	8	155	54	81	53	19	28	72
Not Targeted	3,162	92	2,181	374	607	69	12	19	81
Total	3,452	100	2,336	428	688	68	12	20	80
Fiscal Year 2005-06									
Targeted	379	10	220	50	109	58	13	29	71
Not Targeted	3,434	90	2,415	361	658	70	11	19	81
Total	3,813	100	2,635	411	767	69	11	20	80

Targeted groups = Hispanic, Black, Filipino

Distribution and Success by Ethnicity

Year/Demographic	Count	Col %	Success	Non- success	Withdraw	Percent			
						Success	Non- success	Withdraw	Percent Retained
Fiscal Year 2007-08									
Asian	2,279	58	1,571	397	311	69	17	14	86
Black	97	2	43	31	23	44	32	24	76
Filipino	116	3	64	24	28	55	21	24	76
Hispanic	192	5	108	35	49	56	18	26	74
Native Am	15	0	11	2	2	73	13	13	87
Pac Islander	14	0	6	4	4	43	29	29	71
White	834	21	539	153	142	65	18	17	83
Other	87	2	50	22	15	57	25	17	83
Unrecorded	306	8	194	56	56	63	18	18	82
Total	3,940	100	2,586	724	630	66	18	16	84
Fiscal Year 2006-07									
Asian	2,045	59	1,432	244	369	70	12	18	82
Black	63	2	33	10	20	52	16	32	68
Filipino	91	3	57	13	21	63	14	23	77
Hispanic	136	4	65	31	40	48	23	29	71
Native Am	5	0	4	1	0	80	20	0	100
Pac Islander	21	1	10	5	6	48	24	29	71
White	751	22	528	75	148	70	10	20	80
Other	86	2	50	13	23	58	15	27	73
Unrecorded	254	7	157	36	61	62	14	24	76
Total	3,452	100	2,336	428	688	68	12	20	80
Fiscal Year 2005-06									
Asian	2,167	57	1,561	249	357	72	11	16	84
Black	87	2	48	16	23	55	18	26	74
Filipino	123	3	75	14	34	61	11	28	72
Hispanic	169	4	97	20	52	57	12	31	69
Native Am	15	0	6	2	7	40	13	47	53
Pac Islander	17	0	10	0	7	59	0	41	59
White	823	22	567	72	184	69	9	22	78
Other	72	2	44	11	17	61	15	24	76
Unrecorded	340	9	227	27	86	67	8	25	75
Total	3,813	100	2,635	411	767	69	11	20	80