

De Anza College Program Review

CAD and Digital Imaging

Dimension	Actual			Projections		
	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Enrollment/Grades (Fiscal Year)	1,077	1,009	1,216	1,228	1,240	1,253
WSCH (Fiscal Year)	7,663	7,549	8,801	8,889	8,978	9,068
Productivity (Fiscal Year)	532	595	640			
Retention % (Fiscal Year)	95%	92%	94%	94 %	94 %	94 %
Success % (Fiscal Year)	94%	90%	91%	91%	91 %	91 %
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	1.97	1.72	1.67	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	2.34	2.01	2.47			
Total FTEF	4.31	3.73	4.14			
Percent Full-time	46%	46%	40%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	97	102	103			
% Vocational Education	100%	100%	100%			
% Transferable	58%	54%	54%			
% 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	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	424	35	382	14	28	90	3	7
Black	23	2	19	1	3	83	4	13
Filipino	51	4	48	1	2	94	2	4
Hispanic	123	10	109	3	11	89	2	9
Native Am	4	0	4	0	0	100	0	0
Pac Islander	11	1	9	1	1	82	9	9
White	449	37	414	17	18	92	4	4
Other	21	2	16	1	4	76	5	19
Unrecorded	110	9	106	4	0	96	4	0
Total	1,216	100	1,107	42	67	91	3	6
Gender								
Female	240	20	219	10	11	91	4	5
Male	976	80	888	32	56	91	3	6
Total	1,216	100	1,107	42	67	91	3	6
Age								
19 or less	43	4	39	2	2	91	5	5
20 - 24	132	11	118	9	5	89	7	4
25 - 29	148	12	134	6	8	91	4	5
30 - 34	149	12	135	4	10	91	3	7
35 - 39	136	11	120	4	12	88	3	9
40 - 49	287	24	265	12	10	92	4	3
50 +	321	26	296	5	20	92	2	6
Total	1,216	100	1,107	42	67	91	3	6

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	197	16	176	5	16	89	3	8	92
Not Targeted	1,019	84	931	37	51	91	4	5	95
Total	1,216	100	1,107	42	67	91	3	6	94
Fiscal Year 2006-07									
Targeted	139	14	126	3	10	91	2	7	93
Not Targeted	870	86	781	19	70	90	2	8	92
Total	1,009	100	907	22	80	90	2	8	92
Fiscal Year 2005-06									
Targeted	190	18	174	5	11	92	3	6	94
Not Targeted	887	82	842	7	38	95	1	4	96
Total	1,077	100	1,016	12	49	94	1	5	95

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	424	35	382	14	28	90	3	7	93
Black	23	2	19	1	3	83	4	13	87
Filipino	51	4	48	1	2	94	2	4	96
Hispanic	123	10	109	3	11	89	2	9	91
Native Am	4	0	4	0	0	100	0	0	100
Pac Islander	11	1	9	1	1	82	9	9	91
White	449	37	414	17	18	92	4	4	96
Other	21	2	16	1	4	76	5	19	81
Unrecorded	110	9	106	4	0	96	4	0	100
Total	1,216	100	1,107	42	67	91	3	6	94
Fiscal Year 2006-07									
Asian	343	34	300	4	39	87	1	11	89
Black	19	2	19	0	0	100	0	0	100
Filipino	46	5	44	0	2	96	0	4	96
Hispanic	74	7	63	3	8	85	4	11	89
Native Am	1	0	1	0	0	100	0	0	100
Pac Islander	7	1	4	1	2	57	14	29	71
White	383	38	355	8	20	93	2	5	95
Other	35	3	31	2	2	89	6	6	94
Unrecorded	101	10	90	4	7	89	4	7	93
Total	1,009	100	907	22	80	90	2	8	92
Fiscal Year 2005-06									
Asian	377	35	357	5	15	95	1	4	96
Black	41	4	38	0	3	93	0	7	93
Filipino	38	4	33	1	4	87	3	11	89
Hispanic	111	10	103	4	4	93	4	4	96
Native Am	8	1	8	0	0	100	0	0	100
Pac Islander	10	1	10	0	0	100	0	0	100
White	360	33	347	1	12	96	0	3	97
Other	23	2	23	0	0	100	0	0	100
Unrecorded	109	10	97	1	11	89	1	10	90
Total	1,077	100	1,016	12	49	94	1	5	95