

De Anza College Program Review

Physics

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	1,493	1,412	1,424	1,438	1,453	1,467
WSCH (Fiscal Year)	10,520	9,668	9,606	9,702	9,799	9,897
Productivity (Fiscal Year)	641	581	595			
Retention % (Fiscal Year)	82%	77%	79%	79 %	80 %	81 %
Success % (Fiscal Year)	70%	64%	65%	66%	67 %	68 %
Classroom Teaching FTEF (Academic Yr)						
Full-time FTEF	2.96	2.96	2.84	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	2.33	2.41	2.36			
Total FTEF	5.29	5.37	5.20			
Percent Full-time	56%	55%	55%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	56	57	54			
% Not Vocational	100%	100%	100%			
% Transferable	98%	93%	94%			
% Degree Applicable	98%	93%	94%			
% Not Basic Skills	100%	100%	100%			

Success Rates, Fiscal Year 2006-07

Definitions

Dimension	Distribution		Non-			Percent		
	Count	Col %	Success	success	Withdraw	Percent Success	Non-success	Percent Withdraw
Ethnicity								
Asian	841	59	581	89	167	69	11	20
Black	23	2	12	4	7	52	17	30
Filipino	53	4	27	13	13	51	25	25
Hispanic	69	5	37	9	21	55	13	31
Native Am	5	0	4	0	1	80	0	20
Pac Islander	13	1	5	6	2	38	46	15
White	263	18	171	33	58	65	13	22
Other	40	3	29	4	7	73	10	18
Unrecorded	117	8	66	24	26	57	21	22
Total	1,424	100	932	182	302	66	13	21
Gender								
Female	419	29	298	30	88	72	7	21
Male	1,000	70	631	152	212	63	15	21
Unrecorded	5	0	3	0	2	60	0	40
Total	1,424	100	932	182	302	66	13	21
Age								
19 or less	641	45	451	64	120	71	10	19
20 - 24	595	42	359	93	141	61	16	24
25 - 29	102	7	63	15	24	62	15	24
30 - 34	47	3	28	7	12	60	15	26
35 - 39	21	1	16	2	3	76	10	14
40 - 49	12	1	10	1	1	83	8	8
50 +	6	0	5	0	1	83	0	17
Total	1,424	100	932	182	302	66	13	21

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.