

# De Anza College Program Review

# Chemistry

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	2,346	2,373	2,420	2,444	2,469	2,493
WSCH (Fiscal Year)	20,028	20,243	20,758	20,965	21,175	21,387
Productivity (Fiscal Year)	577	558	565			
Retention % (Fiscal Year)	87%	87%	85%	85 %	86 %	87 %
Success % (Fiscal Year)	74%	76%	75%	76%	77 %	78 %
<b>Classroom Teaching FTEF (Academic Yr)</b>						
Full-time FTEF	4.56	4.15	3.78	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	5.59	6.26	6.74			
Total FTEF	10.15	10.41	10.52			
Percent Full-time	45%	40%	36%			
Reassigned FTEF	0.33	1.00	0.67			
Number of Sections (Fiscal Yr)	95	101	104			
% Not Vocational	100%	100%	100%			
% Transferable	98%	97%	98%			
% Degree Applicable	98%	97%	98%			
% 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
<b>Ethnicity</b>								
Asian	1,449	60	1,134	108	193	79	8	13
Black	49	2	30	4	13	64	9	28
Filipino	155	6	104	21	26	69	14	17
Hispanic	167	7	104	22	36	64	14	22
Native Am	12	0	8	2	2	67	17	17
Pac Islander	19	1	12	2	5	63	11	26
White	344	14	246	36	53	73	11	16
Other	81	3	63	9	9	78	11	11
Unrecorded	144	6	107	13	24	74	9	17
<b>Total</b>	<b>2,420</b>	<b>100</b>	<b>1,808</b>	<b>217</b>	<b>361</b>	<b>76</b>	<b>9</b>	<b>15</b>
<b>Gender</b>								
Female	1,239	51	921	117	184	75	10	15
Male	1,179	49	885	100	177	76	9	15
Unrecorded	2	0	2	0	0	100	0	0
<b>Total</b>	<b>2,420</b>	<b>100</b>	<b>1,808</b>	<b>217</b>	<b>361</b>	<b>76</b>	<b>9</b>	<b>15</b>
<b>Age</b>								
19 or less	1,073	44	833	96	132	79	9	12
20 - 24	996	41	716	98	164	73	10	17
25 - 29	177	7	126	10	38	72	6	22
30 - 34	69	3	48	5	16	70	7	23
35 - 39	58	2	48	4	6	83	7	10
40 - 49	35	1	25	4	5	74	12	15
50 +	12	0	12	0	0	100	0	0
<b>Total</b>	<b>2,420</b>	<b>100</b>	<b>1,808</b>	<b>217</b>	<b>361</b>	<b>76</b>	<b>9</b>	<b>15</b>

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.