

# De Anza College Program Review

# Applied Technologies

Dimension	Actual			Projections		
	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Enrollment/Grades (Fiscal Year)	10,944	26,441	24,622	24,784	25,032	25,283
WSCH (Fiscal Year)	71,067	136,976	125,920	127,179	128,451	129,735
Productivity (Fiscal Year)	990	1,288	1,153			
Retention % (Fiscal Year)	98%	99%	96%	96%	96%	96%
Success % (Fiscal Year)	92%	87%	86%	87%	88%	89%
<b>Classroom Teaching FTEF (Academic Yr)</b>						
Full-time FTEF	8.44	8.43	9.47	Projection Methodology Enrollment and WSCH projections based on 1% annual increases from 2006-07. Retention and Success rate projections are one percentage point increases from 2006-07, unless 2006-07 is greater than 90% then there is no change.		
PT/Overload FTEF	12.69	23.16	19.04			
Total FTEF	21.13	31.59	28.51			
Percent Full-time	40%	27%	33%			
Reassigned FTEF	0.00	0.00	0.00			
Number of Sections (Fiscal Yr)	241	370	377			
% Vocational Education	93%	96%	96%			
% Transferable	71%	64%	65%			
% Degree Applicable	98%	98%	98%			

## 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	1,212	5	1,104	33	70	91	3	6
Black	6,131	25	5,719	337	75	93	5	1
Filipino	244	1	205	19	20	84	8	8
Hispanic	9,326	38	7,967	1,051	300	86	11	3
Native Am	149	1	122	21	5	82	14	3
Pac Islander	112	0	101	6	5	90	5	4
White	1,504	6	1,376	27	92	92	2	6
Other	88	0	73	7	8	83	8	9
Unrecorded	5,773	24	4,518	872	381	78	15	7
<b>Total</b>	<b>24,539</b>	<b>100</b>	<b>21,185</b>	<b>2,373</b>	<b>956</b>	<b>86</b>	<b>10</b>	<b>4</b>
<b>Gender</b>								
Female	10,172	41	8,855	922	394	87	9	4
Male	14,360	59	12,324	1,451	561	86	10	4
Unrecorded	7	0	6	0	1	86	0	14
<b>Total</b>	<b>24,539</b>	<b>100</b>	<b>21,185</b>	<b>2,373</b>	<b>956</b>	<b>86</b>	<b>10</b>	<b>4</b>
<b>Age</b>								
19 or less	18,028	73	15,118	2,246	654	84	12	4
20 - 24	5,066	21	4,737	90	227	94	2	4
25 - 29	645	3	595	14	35	92	2	5
30 - 34	212	1	187	7	18	88	3	8
35 - 39	125	1	114	3	8	91	2	6
40 - 49	226	1	209	8	8	93	4	4
50 +	233	1	221	5	6	95	2	3
Unrecorded	4	0	4	0	0	100	0	0
<b>Total</b>	<b>24,539</b>	<b>100</b>	<b>21,185</b>	<b>2,373</b>	<b>956</b>	<b>86</b>	<b>10</b>	<b>4</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.