

FHDA Program Review

Limits: **Term** **Type** Summer Fall Winter Spring Early Summer

Enrollment Trends De Anza College > Physical Sciences/Math/Engin					
	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Unduplicated Headcount	14,755	15,249	15,502	14,992	1.6%
Enrollment	30,958	32,633	33,235	32,559	5.2%
Sections	846	899	913	902	6.6%
WSCH	170,037	179,276	182,925	179,796	5.7%
FTES	3,764	3,970	4,039	3,972	5.5%
FTEF	96.3	103.3	104.9	105.9	10.0%
Productivity	589	579	581	566	-3.8%

Faculty Workload De Anza College > Physical Sciences/Math/Engin					
	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Full Time Load	35.7	38.7	37.9	38.6	8%
Full Time %	37.1%	37.5%	36.2%	36.5%	-2%
Overload	17.3	19.1	16.6	17.1	-2%
Overload %	18.0%	18.5%	15.8%	16.1%	-10%
Part Time Load	43.2	45.5	50.3	50.2	16%
Part Time %	44.9%	44.0%	48.0%	47.4%	6%
Total FTEF	96.3	103.3	104.9	105.9	10%

Course Success De Anza College > Physical Sciences/Math/Engin								
	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	20,635	67%	21,976	67%	22,384	67%	22,416	69%
Non Success	5,716	18%	6,228	19%	6,302	19%	5,884	18%
Withdrew	4,607	15%	4,429	14%	4,549	14%	4,259	13%
Total	30,958	100%	32,633	100%	33,235	100%	32,559	100%

Course Success for Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	5,307	55%	5,953	56%	6,236	56%	6,333	58%
Non Success	2,538	27%	2,865	27%	3,009	27%	2,790	26%
Withdrew	1,725	18%	1,741	16%	1,826	16%	1,776	16%
Total	9,570	100%	10,559	100%	11,071	100%	10,899	100%

Course Success for Not Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	15,328	72%	16,023	73%	16,148	73%	16,083	74%
Non Success	3,178	15%	3,363	15%	3,293	15%	3,094	14%
Withdrew	2,882	13%	2,688	12%	2,723	12%	2,483	11%
Total	21,388	100%	22,074	100%	22,164	100%	21,660	100%

Enrollment Distribution by Student Demographics
De Anza College > Physical Sciences/Math/Engin

by Gender

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	13,043	42%	13,677	42%	14,050	42%	13,954	43%
Male	17,915	58%	18,956	58%	19,185	58%	18,605	57%
Total	30,958	100%	32,633	100%	33,235	100%	32,559	100%

by Ethnicity

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	1,237	4%	1,249	4%	1,193	4%	1,136	3%
Asian	14,523	47%	15,449	47%	15,827	48%	15,806	49%
Filipino	1,947	6%	2,053	6%	2,282	7%	2,307	7%
Latino/a	6,386	21%	7,257	22%	7,596	23%	7,456	23%
Native American	141	0%	103	0%	126	0%	72	0%
Pacific Islander	190	1%	227	1%	216	1%	220	1%
White	5,530	18%	5,543	17%	5,310	16%	4,843	15%
Decline to State	1,004	3%	752	2%	685	2%	719	2%
Total	30,958	100%	32,633	100%	33,235	100%	32,559	100%

by Age

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	10,014	32%	10,704	33%	10,862	33%	10,194	31%
20-24	15,843	51%	16,823	52%	17,291	52%	17,517	54%
25-39	4,446	14%	4,464	14%	4,532	14%	4,373	13%
40 +	655	2%	642	2%	550	2%	475	1%
Total	30,958	100%	32,633	100%	33,235	100%	32,559	100%

by Education Level

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	776	3%	648	2%	607	2%	564	2%
Associate	551	2%	509	2%	514	2%	510	2%
HS/Equivalent	26,740	86%	28,634	88%	29,383	88%	28,889	89%
All Other	2,891	9%	2,842	9%	2,731	8%	2,596	8%
Total	30,958	100%	32,633	100%	33,235	100%	32,559	100%

Success Rates by Gender
De Anza College > Physical Sciences/Math/Engin

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	9,886	71%	2,379	17%	1,689	12%	13,954	100%
Male	12,530	67%	3,505	19%	2,570	14%	18,605	100%
All	22,416	69%	5,884	18%	4,259	13%	32,559	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	9,844	70%	2,417	17%	1,789	13%	14,050	100%
Male	12,540	65%	3,885	20%	2,760	14%	19,185	100%
All	22,384	67%	6,302	19%	4,549	14%	33,235	100%

2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	9,600	70%	2,397	18%	1,680	12%	13,677	100%
Male	12,376	65%	3,831	20%	2,749	15%	18,956	100%
All	21,976	67%	6,228	19%	4,429	14%	32,633	100%

2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	8,945	69%	2,320	18%	1,778	14%	13,043	100%
Male	11,690	65%	3,396	19%	2,829	16%	17,915	100%
All	20,635	67%	5,716	18%	4,607	15%	30,958	100%

Success Rates by Age

De Anza College > Physical Sciences/Math/Engin

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	7,542	74%	1,714	17%	938	9%	10,194	100%
20-24	11,581	66%	3,403	19%	2,533	14%	17,517	100%
25-39	2,959	68%	702	16%	712	16%	4,373	100%
40 +	334	70%	65	14%	76	16%	475	100%
All	22,416	69%	5,884	18%	4,259	13%	32,559	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	7,712	71%	1,991	18%	1,159	11%	10,862	100%
20-24	11,268	65%	3,531	20%	2,492	14%	17,291	100%
25-39	3,044	67%	696	15%	792	17%	4,532	100%
40 +	360	65%	84	15%	106	19%	550	100%
All	22,384	67%	6,302	19%	4,549	14%	33,235	100%

2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	7,667	72%	2,002	19%	1,035	10%	10,704	100%
20-24	10,832	64%	3,444	20%	2,547	15%	16,823	100%
25-39	3,020	68%	706	16%	738	17%	4,464	100%
40 +	457	71%	76	12%	109	17%	642	100%
All	21,976	67%	6,228	19%	4,429	14%	32,633	100%

2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	7,031	70%	1,856	19%	1,127	11%	10,014	100%
20-24	10,222	65%	3,103	20%	2,518	16%	15,843	100%
25-39	2,928	66%	687	15%	831	19%	4,446	100%
40 +	454	69%	70	11%	131	20%	655	100%
All	20,635	67%	5,716	18%	4,607	15%	30,958	100%

Success Rates by Ethnicity
 De Anza College > Physical Sciences/Math/Engin

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	654	58%	299	26%	183	16%	1,136	100%
Asian	11,922	75%	2,185	14%	1,699	11%	15,806	100%
Filipino	1,476	64%	466	20%	365	16%	2,307	100%
Latino/a	4,203	56%	2,025	27%	1,228	16%	7,456	100%
Native American	49	68%	14	19%	9	13%	72	100%
Pacific Islander	136	62%	46	21%	38	17%	220	100%
White	3,420	71%	745	15%	678	14%	4,843	100%
Decline to State	556	77%	104	14%	59	8%	719	100%
All	22,416	69%	5,884	18%	4,259	13%	32,559	100%

2014-15								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	633	53%	348	29%	212	18%	1,193	100%
Asian	11,732	74%	2,257	14%	1,838	12%	15,827	100%
Filipino	1,444	63%	493	22%	345	15%	2,282	100%
Latino/a	4,159	55%	2,168	29%	1,269	17%	7,596	100%
Native American	75	60%	31	25%	20	16%	126	100%
Pacific Islander	137	63%	49	23%	30	14%	216	100%
White	3,683	69%	841	16%	786	15%	5,310	100%
Decline to State	521	76%	115	17%	49	7%	685	100%
All	22,384	67%	6,302	19%	4,549	14%	33,235	100%
2013-14								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	647	52%	372	30%	230	18%	1,249	100%
Asian	11,462	74%	2,223	14%	1,764	11%	15,449	100%
Filipino	1,340	65%	438	21%	275	13%	2,053	100%
Latino/a	3,966	55%	2,055	28%	1,236	17%	7,257	100%
Native American	64	62%	20	19%	19	18%	103	100%
Pacific Islander	141	62%	57	25%	29	13%	227	100%
White	3,818	69%	924	17%	801	14%	5,543	100%
Decline to State	538	72%	139	18%	75	10%	752	100%
All	21,976	67%	6,228	19%	4,429	14%	32,633	100%
2012-13								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	684	55%	349	28%	204	16%	1,237	100%
Asian	10,656	73%	1,987	14%	1,880	13%	14,523	100%
Filipino	1,195	61%	418	21%	334	17%	1,947	100%
Latino/a	3,428	54%	1,771	28%	1,187	19%	6,386	100%
Native American	82	58%	33	23%	26	18%	141	100%
Pacific Islander	103	54%	53	28%	34	18%	190	100%
White	3,744	68%	953	17%	833	15%	5,530	100%
Decline to State	743	74%	152	15%	109	11%	1,004	100%
All	20,635	67%	5,716	18%	4,607	15%	30,958	100%