

FHDA Program Review

Limits: **Math Performance Success (MPS)** MPS **Term Type** Summer Fall Winter Spring Early Summer

Enrollment Trends De Anza College

	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Unduplicated Headcount	398	394	461	423	6.3%
Enrollment	668	674	676	602	-9.9%
Sections	20	21	21	20	0.0%
WSCH	6,680	6,740	6,760	6,020	-9.9%
FTES	147	148	149	132	-9.9%
FTEF	4.4	4.7	4.4	4.4	0.0%
Productivity	502	482	508	452	-9.9%

Faculty Workload De Anza College

	2012-13	2013-14	2014-15	2015-16	4-yr %Inc
Full Time Load	2.4	3.1	3.9	3.0	23%
Full Time %	55.0%	66.7%	87.5%	67.5%	23%
Overload	0.9	0.9	0.3	0.3	-62%
Overload %	20.0%	19.0%	7.5%	7.5%	-62%
Part Time Load	1.1	0.7	0.2	1.1	0%
Part Time %	25.0%	14.3%	5.0%	25.0%	0%
Total FTEF	4.4	4.7	4.4	4.4	0%

Course Success De Anza College

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	546	82%	561	83%	509	75%	433	72%
Non Success	81	12%	71	11%	121	18%	136	23%
Withdrew	41	6%	42	6%	46	7%	33	5%
Total	668	100%	674	100%	676	100%	602	100%

Course Success by Targeted Ethnic Group
De Anza College

Course Success for Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	349	82%	396	83%	379	74%	301	70%
Non Success	53	12%	55	11%	94	18%	104	24%
Withdrew	24	6%	28	6%	39	8%	25	6%
Total	426	100%	479	100%	512	100%	430	100%

Course Success for Not Targeted Groups

	2012-13		2013-14		2014-15		2015-16	
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	197	81%	165	85%	130	79%	132	77%
Non Success	28	12%	16	8%	27	16%	32	19%
Withdrew	17	7%	14	7%	7	4%	8	5%
Total	242	100%	195	100%	164	100%	172	100%

Enrollment Distribution by Student Demographics
De Anza College

by Gender

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	408	61%	432	64%	412	61%	372	62%
Male	260	39%	242	36%	264	39%	230	38%
Total	668	100%	674	100%	676	100%	602	100%

by Ethnicity

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	78	12%	86	13%	84	12%	46	8%
Asian	71	11%	60	9%	68	10%	83	14%
Filipino	43	6%	22	3%	31	5%	45	7%
Latino/a	305	46%	371	55%	397	59%	339	56%
Native American	9	1%	3	0%	1	0%	2	0%
Pacific Islander	10	1%	12	2%	12	2%	11	2%
White	120	18%	105	16%	75	11%	70	12%
Decline to State	32	5%	15	2%	8	1%	6	1%
Total	668	100%	674	100%	676	100%	602	100%

by Age

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	170	25%	226	34%	180	27%	150	25%
20-24	318	48%	298	44%	359	53%	342	57%
25-39	125	19%	115	17%	91	13%	83	14%
40 +	55	8%	35	5%	46	7%	27	4%
Total	668	100%	674	100%	676	100%	602	100%

by Education Level

	2012-13		2013-14		2014-15		2015-16	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	6	1%	0	0%	3	0%	6	1%
Associate	5	1%	4	1%	13	2%	11	2%
HS/Equivalent	634	95%	647	96%	639	95%	556	92%
All Other	23	3%	23	3%	21	3%	29	5%
Total	668	100%	674	100%	676	100%	602	100%

Success Rates by Gender
De Anza College

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	281	76%	74	20%	17	5%	372	100%
Male	152	66%	62	27%	16	7%	230	100%
All	433	72%	136	23%	33	5%	602	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	319	77%	64	16%	29	7%	412	100%
Male	190	72%	57	22%	17	6%	264	100%
All	509	75%	121	18%	46	7%	676	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	378	88%	33	8%	21	5%	432	100%
Male	183	76%	38	16%	21	9%	242	100%
All	561	83%	71	11%	42	6%	674	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	336	82%	49	12%	23	6%	408	100%
Male	210	81%	32	12%	18	7%	260	100%
All	546	82%	81	12%	41	6%	668	100%

Success Rates by Age
De Anza College

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	115	77%	31	21%	4	3%	150	100%
20-24	252	74%	73	21%	17	5%	342	100%
25-39	48	58%	28	34%	7	8%	83	100%
40 +	18	67%	4	15%	5	19%	27	100%
All	433	72%	136	23%	33	5%	602	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	133	74%	42	23%	5	3%	180	100%
20-24	276	77%	61	17%	22	6%	359	100%
25-39	72	79%	10	11%	9	10%	91	100%
40 +	28	61%	8	17%	10	22%	46	100%
All	509	75%	121	18%	46	7%	676	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	195	86%	20	9%	11	5%	226	100%
20-24	243	82%	38	13%	17	6%	298	100%
25-39	97	84%	9	8%	9	8%	115	100%
40 +	26	74%	4	11%	5	14%	35	100%
All	561	83%	71	11%	42	6%	674	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	139	82%	23	14%	8	5%	170	100%
20-24	257	81%	40	13%	21	7%	318	100%
25-39	104	83%	13	10%	8	6%	125	100%
40 +	46	84%	5	9%	4	7%	55	100%
All	546	82%	81	12%	41	6%	668	100%

Success Rates by Ethnicity
De Anza College

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	26	57%	16	35%	4	9%	46	100%
Asian	68	82%	13	16%	2	2%	83	100%
Filipino	35	78%	7	16%	3	7%	45	100%
Latino/a	240	71%	81	24%	18	5%	339	100%
Native American	2	100%	0	0%	0	0%	2	100%
Pacific Islander	9	82%	2	18%	0	0%	11	100%
White	50	71%	15	21%	5	7%	70	100%
Decline to State	3	50%	2	33%	1	17%	6	100%
All	433	72%	136	23%	33	5%	602	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	55	65%	20	24%	9	11%	84	100%
Asian	56	82%	11	16%	1	1%	68	100%
Filipino	24	77%	6	19%	1	3%	31	100%
Latino/a	300	76%	68	17%	29	7%	397	100%
Native American	0	0%	1	100%	0	0%	1	100%
Pacific Islander	10	83%	2	17%	0	0%	12	100%
White	60	80%	9	12%	6	8%	75	100%
Decline to State	4	50%	4	50%	0	0%	8	100%
All	509	75%	121	18%	46	7%	676	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	55	64%	20	23%	11	13%	86	100%
Asian	50	83%	6	10%	4	7%	60	100%
Filipino	21	95%	0	0%	1	5%	22	100%
Latino/a	320	86%	35	9%	16	4%	371	100%
Native American	3	100%	0	0%	0	0%	3	100%
Pacific Islander	11	92%	1	8%	0	0%	12	100%
White	89	85%	7	7%	9	9%	105	100%
Decline to State	12	80%	2	13%	1	7%	15	100%
All	561	83%	71	11%	42	6%	674	100%

2012-13

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	57	73%	14	18%	7	9%	78	100%
Asian	64	90%	3	4%	4	6%	71	100%
Filipino	34	79%	9	21%	0	0%	43	100%
Latino/a	258	85%	30	10%	17	6%	305	100%
Native American	7	78%	2	22%	0	0%	9	100%
Pacific Islander	6	60%	3	30%	1	10%	10	100%
White	94	78%	17	14%	9	8%	120	100%
Decline to State	26	81%	3	9%	3	9%	32	100%
All	546	82%	81	12%	41	6%	668	100%