

FHDA Program Review

De Anza College > Applied Technologies

Enrollment Trends

De Anza College > Applied Technologies

	2013-14	2014-15	2015-16	2016-17	2017-18	5-yr %Inc
✔ Unduplicated Headcount	1,134	1,120	1,248	1,173	1,118	-1.4%
✔ Census Enrollment	3,541	3,403	3,709	3,542	3,301	-6.8%
✔ Sections	163	177	203	215	183	12.3%
✔ WSCH	7,571	7,180	8,043	7,800	7,349	-2.9%
✔ FTES (end of term)	504	479	536	519	490	-2.9%
✔ FTEF (end of term)	15.6	15.7	17.1	17.0	15.7	0.4%
✔ Productivity (WSCH/FTEF)	485	456	470	458	469	-3.3%

Faculty Workload

De Anza College > Applied Technologies

	2013-14	2014-15	2015-16	2016-17	2017-18	5-yr %Inc
Full Time Load	8.1	7.3	8.5	8.7	8.6	6%
Full Time %	52.2%	46.4%	49.7%	51.2%	55.0%	5%
Overload	4.8	4.4	4.4	4.2	3.8	-20%
Overload %	30.6%	27.9%	25.8%	24.6%	24.4%	-20%
Part Time Load	2.7	4.0	4.2	4.1	3.2	21%
Part Time %	17.1%	25.7%	24.5%	24.2%	20.6%	20%
Total FTEF	15.6	15.7	17.1	17.0	15.7	0%

Course Success

De Anza College > Applied Technologies

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	2,993	85%	2,830	83%	2,971	80%	2,850	80%	2,586	78%
Non Success	283	8%	354	10%	430	12%	391	11%	464	14%
Withdrew	265	7%	219	6%	308	8%	301	8%	251	8%
Total	3,541	100%	3,403	100%	3,709	100%	3,542	100%	3,301	100%

Course Success by Targeted Ethnic Group
De Anza College > Applied Technologies

Course Success for Targeted Groups

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	988	80%	985	77%	948	75%	1,003	76%	986	75%
Non Success	125	10%	185	14%	205	16%	195	15%	237	18%
Withdrew	116	9%	110	9%	118	9%	130	10%	93	7%
Total	1,229	100%	1,280	100%	1,271	100%	1,328	100%	1,316	100%

Course Success for Non Targeted Groups

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	2,005	87%	1,845	87%	2,023	83%	1,847	83%	1,600	81%
Non Success	158	7%	169	8%	225	9%	196	9%	227	11%
Withdrew	149	6%	109	5%	190	8%	171	8%	158	8%
Total	2,312	100%	2,123	100%	2,438	100%	2,214	100%	1,985	100%

Enrollment Distribution by Student Demographics
De Anza College > Applied Technologies

by Gender

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	249	7%	174	5%	229	6%	322	9%	358	11%
Male	3,292	93%	3,229	95%	3,480	94%	3,220	91%	2,943	89%
Total	3,541	100%	3,403	100%	3,709	100%	3,542	100%	3,301	100%

by Ethnicity

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	119	3%	68	2%	85	2%	87	2%	70	2%
Asian	915	26%	985	29%	1,050	28%	925	26%	865	26%
Filipino	159	4%	184	5%	185	5%	182	5%	204	6%
Latino/a	951	27%	1,028	30%	1,001	27%	1,059	30%	1,042	32%
Native American	8	0%	18	1%	22	1%	29	1%	22	1%
Pacific Islander	13	0%	6	0%	21	1%	15	0%	21	1%
White	1,298	37%	1,077	32%	1,270	34%	1,190	34%	1,028	31%
Decline to State	78	2%	37	1%	75	2%	55	2%	49	1%
Total	3,541	100%	3,403	100%	3,709	100%	3,542	100%	3,301	100%

by Age

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	350	10%	323	9%	296	8%	249	7%	332	10%
20-24	1,350	38%	1,502	44%	1,384	37%	1,290	36%	1,153	35%
25-39	1,234	35%	1,117	33%	1,387	37%	1,345	38%	1,258	38%
40 +	607	17%	461	14%	642	17%	658	19%	558	17%
Total	3,541	100%	3,403	100%	3,709	100%	3,542	100%	3,301	100%

by Education Level

	2013-14		2014-15		2015-16		2016-17		2017-18	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	488	14%	372	11%	540	15%	639	18%	606	18%
Associate	182	5%	176	5%	127	3%	141	4%	167	5%
HS/Equivalent	2,661	75%	2,702	79%	2,856	77%	2,605	74%	2,337	71%
All Other	210	6%	153	4%	186	5%	157	4%	191	6%
Total	3,541	100%	3,403	100%	3,709	100%	3,542	100%	3,301	100%

Some courses may continue to be listed but no longer have data due to renumbering or because the course was not offered in the past five years.

Success Rates by Gender
De Anza College > Applied Technologies

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	278	78%	44	12%	36	10%	358	100%
Male	2,308	78%	420	14%	215	7%	2,943	100%
All	2,586	78%	464	14%	251	8%	3,301	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	255	79%	28	9%	39	12%	322	100%
Male	2,595	81%	363	11%	262	8%	3,220	100%
All	2,850	80%	391	11%	301	8%	3,542	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	167	73%	26	11%	36	16%	229	100%
Male	2,804	81%	404	12%	272	8%	3,480	100%
All	2,971	80%	430	12%	308	8%	3,709	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	127	73%	30	17%	17	10%	174	100%
Male	2,703	84%	324	10%	202	6%	3,229	100%
All	2,830	83%	354	10%	219	6%	3,403	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	212	85%	12	5%	25	10%	249	100%
Male	2,781	84%	271	8%	240	7%	3,292	100%
All	2,993	85%	283	8%	265	7%	3,541	100%

Success Rates by Age
De Anza College > Applied Technologies

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	257	77%	55	17%	20	6%	332	100%
20-24	902	78%	181	16%	70	6%	1,153	100%
25-39	972	77%	178	14%	108	9%	1,258	100%
40 +	455	82%	50	9%	53	9%	558	100%
All	2,586	78%	464	14%	251	8%	3,301	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	178	71%	40	16%	31	12%	249	100%
20-24	1,036	80%	154	12%	100	8%	1,290	100%
25-39	1,096	81%	134	10%	115	9%	1,345	100%
40 +	540	82%	63	10%	55	8%	658	100%
All	2,850	80%	391	11%	301	8%	3,542	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	216	73%	45	15%	35	12%	296	100%
20-24	1,103	80%	170	12%	111	8%	1,384	100%
25-39	1,102	79%	164	12%	121	9%	1,387	100%
40 +	550	86%	51	8%	41	6%	642	100%
All	2,971	80%	430	12%	308	8%	3,709	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	235	73%	45	14%	43	13%	323	100%
20-24	1,245	83%	168	11%	89	6%	1,502	100%
25-39	941	84%	114	10%	62	6%	1,117	100%
40 +	409	89%	27	6%	25	5%	461	100%
All	2,830	83%	354	10%	219	6%	3,403	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	287	82%	31	9%	32	9%	350	100%
20-24	1,137	84%	121	9%	92	7%	1,350	100%
25-39	1,064	86%	90	7%	80	6%	1,234	100%
40 +	505	83%	41	7%	61	10%	607	100%
All	2,993	85%	283	8%	265	7%	3,541	100%

Success Rates by Ethnicity
De Anza College > Applied Technologies

2017-18								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	49	70%	10	14%	11	16%	70	100%
Asian	676	78%	120	14%	69	8%	865	100%
Filipino	165	81%	26	13%	13	6%	204	100%
Latino/a	772	74%	201	19%	69	7%	1,042	100%
Native American	17	77%	4	18%	1	5%	22	100%
Pacific Islander	16	76%	5	24%	0	0%	21	100%
White	847	82%	96	9%	85	8%	1,028	100%
Decline to State	44	90%	2	4%	3	6%	49	100%
All	2,586	78%	464	14%	251	8%	3,301	100%

2016-17								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	56	64%	13	15%	18	21%	87	100%
Asian	747	81%	86	9%	92	10%	925	100%
Filipino	146	80%	22	12%	14	8%	182	100%
Latino/a	801	76%	160	15%	98	9%	1,059	100%
Native American	25	86%	3	10%	1	3%	29	100%
Pacific Islander	8	53%	1	7%	6	40%	15	100%
White	1,025	86%	102	9%	63	5%	1,190	100%
Decline to State	42	76%	4	7%	9	16%	55	100%
All	2,850	80%	391	11%	301	8%	3,542	100%

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	49	58%	12	14%	24	28%	85	100%
Asian	841	80%	121	12%	88	8%	1,050	100%
Filipino	141	76%	30	16%	14	8%	185	100%
Latino/a	758	76%	163	16%	80	8%	1,001	100%
Native American	13	59%	0	0%	9	41%	22	100%
Pacific Islander	16	76%	3	14%	2	10%	21	100%
White	1,088	86%	95	7%	87	7%	1,270	100%
Decline to State	65	87%	6	8%	4	5%	75	100%
All	2,971	80%	430	12%	308	8%	3,709	100%

2014-15

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	48	71%	9	13%	11	16%	68	100%
Asian	852	86%	84	9%	49	5%	985	100%
Filipino	147	80%	21	11%	16	9%	184	100%
Latino/a	790	77%	155	15%	83	8%	1,028	100%
Native American	13	72%	4	22%	1	6%	18	100%
Pacific Islander	3	50%	3	50%	0	0%	6	100%
White	947	88%	75	7%	55	5%	1,077	100%
Decline to State	30	81%	3	8%	4	11%	37	100%
All	2,830	83%	354	10%	219	6%	3,403	100%

2013-14

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	83	70%	18	15%	18	15%	119	100%
Asian	791	86%	57	6%	67	7%	915	100%
Filipino	137	86%	16	10%	6	4%	159	100%
Latino/a	768	81%	91	10%	92	10%	951	100%
Native American	6	75%	2	25%	0	0%	8	100%
Pacific Islander	11	85%	2	15%	0	0%	13	100%
White	1,129	87%	91	7%	78	6%	1,298	100%
Decline to State	68	87%	6	8%	4	5%	78	100%
All	2,993	85%	283	8%	265	7%	3,541	100%