

FHDA Program Review

De Anza College > Biol, Health, Env Sc, Wrkfr Ed

Enrollment Trends

De Anza College > Biol, Health, Env Sc, Wrkfr Ed

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
↗Unduplicated Headcount	8,638	8,214	7,790	7,584	7,787	-9.9%
↗Census Enrollment	16,742	15,567	14,611	14,108	13,918	-16.9%
↗Sections	721	688	599	611	561	-22.2%
↗WSCH	25,355	24,044	23,620	22,716	22,316	-12.0%
↗FTES (end of term)	1,707	1,619	1,591	1,532	1,503	-12.0%
↗FTEF (end of term)	53.1	53.2	50.1	48.3	44.7	-15.8%
↗Productivity (WSCH/FTEF)	477	452	471	470	499	4.5%

Faculty Workload

De Anza College > Biol, Health, Env Sc, Wrkfr Ed

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
Full Time Load	19.5	23.2	21.9	22.7	17.4	-11%
Full Time %	36.7%	43.6%	43.8%	46.9%	38.9%	6%
Overload	3.4	3.6	4.6	4.8	5.1	49%
Overload %	6.4%	6.7%	9.2%	10.0%	11.4%	77%
Part Time Load	30.2	26.4	23.5	20.8	22.2	-26%
Part Time %	56.9%	49.6%	47.0%	43.1%	49.7%	-13%
Total FTEF	53.1	53.2	50.1	48.3	44.7	-16%

Course Success

De Anza College > Biol, Health, Env Sc, Wrkfr Ed

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	12,965	77%	12,270	79%	11,611	79%	11,374	81%	11,454	82%
Non Success	2,300	14%	1,867	12%	1,693	12%	1,555	11%	1,325	10%
Withdrew	1,477	9%	1,430	9%	1,307	9%	1,176	8%	1,139	8%
Total	16,742	100%	15,567	100%	14,611	100%	14,105	100%	13,918	100%

Course Success for African American, Latinx, and Filipinx Students

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	4,651	70%	4,352	73%	4,101	72%	4,020	74%	4,057	76%
Non Success	1,291	19%	975	16%	912	16%	846	16%	747	14%
Withdrew	686	10%	664	11%	644	11%	549	10%	550	10%
Total	6,628	100%	5,991	100%	5,657	100%	5,415	100%	5,354	100%

Course Success for Asian, Native American, Pacific Islander, White, and Decline to State Students

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	8,314	82%	7,918	83%	7,510	84%	7,354	85%	7,397	86%
Non Success	1,009	10%	892	9%	781	9%	709	8%	578	7%
Withdrew	791	8%	766	8%	663	7%	627	7%	589	7%
Total	10,114	100%	9,576	100%	8,954	100%	8,690	100%	8,564	100%

by Gender

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	10,162	61%	9,546	61%	9,025	62%	8,704	62%	8,490	61%
Male	6,485	39%	5,914	38%	5,496	38%	5,312	38%	5,337	38%
Non-Binary	0	0%	0	0%	0	0%	4	0%	13	0%
Not Reported	95	1%	107	1%	90	1%	88	1%	78	1%
Total	16,742	100%	15,567	100%	14,611	100%	14,108	100%	13,918	100%

by Ethnicity

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	746	4%	606	4%	612	4%	553	4%	471	3%
Asian	6,195	37%	6,028	39%	5,757	39%	5,810	41%	5,587	40%
Filipinx	1,607	10%	1,564	10%	1,399	10%	1,287	9%	1,197	9%
Latinx	4,275	26%	3,821	25%	3,646	25%	3,577	25%	3,686	26%
Native American	69	0%	73	0%	76	1%	62	0%	50	0%
Pacific Islander	157	1%	111	1%	74	1%	80	1%	147	1%
White	3,408	20%	3,142	20%	2,887	20%	2,580	18%	2,460	18%
Decline to State	285	2%	222	1%	160	1%	159	1%	320	2%
Total	16,742	100%	15,567	100%	14,611	100%	14,108	100%	13,918	100%

by Age

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	2,565	15%	2,300	15%	1,962	13%	2,210	16%	2,649	19%
20-24	7,933	47%	7,572	49%	7,096	49%	6,373	45%	6,207	45%
25-39	4,865	29%	4,567	29%	4,446	30%	4,295	30%	3,895	28%
40 +	1,379	8%	1,128	7%	1,107	8%	1,230	9%	1,167	8%
Total	16,742	100%	15,567	100%	14,611	100%	14,108	100%	13,918	100%

by Education Level

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	2,142	13%	2,187	14%	2,030	14%	2,025	14%	1,879	14%
Associate	897	5%	882	6%	1,005	7%	963	7%	854	6%
HS/Equivalent	12,871	77%	11,666	75%	10,735	73%	10,321	73%	10,423	75%
All Other	832	5%	832	5%	841	6%	799	6%	762	5%
Total	16,742	100%	15,567	100%	14,611	100%	14,108	100%	13,918	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.

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	7,022	83%	790	9%	678	8%	8,490	100%
Male	4,360	82%	521	10%	456	9%	5,337	100%
Non-Binary	9	69%	2	15%	2	15%	13	100%
Not Reported	63	81%	12	15%	3	4%	78	100%
All	11,454	82%	1,325	10%	1,139	8%	13,918	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	7,118	82%	882	10%	701	8%	8,701	100%
Male	4,194	79%	658	12%	460	9%	5,312	100%
Non-Binary	2	50%	1	25%	1	25%	4	100%
Not Reported	60	68%	14	16%	14	16%	88	100%
All	11,374	81%	1,555	11%	1,176	8%	14,105	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	7,226	80%	996	11%	803	9%	9,025	100%
Male	4,306	78%	690	13%	500	9%	5,496	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	79	88%	7	8%	4	4%	90	100%
All	11,611	79%	1,693	12%	1,307	9%	14,611	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	7,616	80%	1,061	11%	869	9%	9,546	100%
Male	4,561	77%	797	13%	556	9%	5,914	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	93	87%	9	8%	5	5%	107	100%
All	12,270	79%	1,867	12%	1,430	9%	15,567	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	8,030	79%	1,283	13%	849	8%	10,162	100%
Male	4,865	75%	996	15%	624	10%	6,485	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	70	74%	21	22%	4	4%	95	100%
All	12,965	77%	2,300	14%	1,477	9%	16,742	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	2,233	84%	244	9%	172	6%	2,649	100%
20-24	4,991	80%	659	11%	557	9%	6,207	100%
25-39	3,292	85%	300	8%	303	8%	3,895	100%
40 +	938	80%	122	10%	107	9%	1,167	100%
All	11,454	82%	1,325	10%	1,139	8%	13,918	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,797	81%	252	11%	161	7%	2,210	100%
20-24	4,965	78%	823	13%	584	9%	6,372	100%
25-39	3,555	83%	410	10%	328	8%	4,293	100%
40 +	1,057	86%	70	6%	103	8%	1,230	100%
All	11,374	81%	1,555	11%	1,176	8%	14,105	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,568	80%	251	13%	143	7%	1,962	100%
20-24	5,471	77%	932	13%	693	10%	7,096	100%
25-39	3,650	82%	431	10%	365	8%	4,446	100%
40 +	922	83%	79	7%	106	10%	1,107	100%
All	11,611	79%	1,693	12%	1,307	9%	14,611	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,813	79%	311	14%	176	8%	2,300	100%
20-24	5,772	76%	1,066	14%	734	10%	7,572	100%
25-39	3,747	82%	417	9%	403	9%	4,567	100%
40 +	938	83%	73	6%	117	10%	1,128	100%
All	12,270	79%	1,867	12%	1,430	9%	15,567	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,942	76%	407	16%	216	8%	2,565	100%
20-24	5,940	75%	1,222	15%	771	10%	7,933	100%
25-39	3,973	82%	509	10%	383	8%	4,865	100%
40 +	1,110	80%	162	12%	107	8%	1,379	100%
All	12,965	77%	2,300	14%	1,477	9%	16,742	100%

	2019-20							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	324	69%	93	20%	54	11%	471	100%
Asian	4,891	88%	355	6%	341	6%	5,587	100%
Filipinx	989	83%	123	10%	85	7%	1,197	100%
Latinx	2,744	74%	531	14%	411	11%	3,686	100%
Native American	43	86%	4	8%	3	6%	50	100%
Pacific Islander	108	73%	15	10%	24	16%	147	100%
White	2,110	86%	164	7%	186	8%	2,460	100%
Decline to State	245	77%	40	13%	35	11%	320	100%
All	11,454	82%	1,325	10%	1,139	8%	13,918	100%

	2018-19							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	365	66%	130	24%	57	10%	552	100%
Asian	4,965	85%	454	8%	390	7%	5,809	100%
Filipinx	1,029	80%	146	11%	112	9%	1,287	100%
Latinx	2,626	73%	570	16%	380	11%	3,576	100%
Native American	50	81%	6	10%	6	10%	62	100%
Pacific Islander	56	70%	9	11%	15	19%	80	100%
White	2,162	84%	219	8%	199	8%	2,580	100%
Decline to State	121	76%	21	13%	17	11%	159	100%
All	11,374	81%	1,555	11%	1,176	8%	14,105	100%

	2017-18							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	381	62%	140	23%	91	15%	612	100%
Asian	4,835	84%	498	9%	424	7%	5,757	100%
Filipinx	1,120	80%	159	11%	120	9%	1,399	100%
Latinx	2,600	71%	613	17%	433	12%	3,646	100%
Native American	57	75%	13	17%	6	8%	76	100%
Pacific Islander	43	58%	17	23%	14	19%	74	100%
White	2,447	85%	234	8%	206	7%	2,887	100%
Decline to State	128	80%	19	12%	13	8%	160	100%
All	11,611	79%	1,693	12%	1,307	9%	14,611	100%

	2016-17							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	406	67%	104	17%	96	16%	606	100%
Asian	5,005	83%	571	9%	452	7%	6,028	100%
Filipinx	1,253	80%	181	12%	130	8%	1,564	100%
Latinx	2,693	70%	690	18%	438	11%	3,821	100%
Native American	54	74%	12	16%	7	10%	73	100%
Pacific Islander	84	76%	13	12%	14	13%	111	100%
White	2,599	83%	270	9%	273	9%	3,142	100%
Decline to State	176	79%	26	12%	20	9%	222	100%
All	12,270	79%	1,867	12%	1,430	9%	15,567	100%

	2015-16							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	459	62%	196	26%	91	12%	746	100%
Asian	5,151	83%	577	9%	467	8%	6,195	100%
Filipinx	1,258	78%	236	15%	113	7%	1,607	100%
Latinx	2,934	69%	859	20%	482	11%	4,275	100%
Native American	40	58%	17	25%	12	17%	69	100%
Pacific Islander	129	82%	16	10%	12	8%	157	100%
White	2,785	82%	342	10%	281	8%	3,408	100%
Decline to State	209	73%	57	20%	19	7%	285	100%
All	12,965	77%	2,300	14%	1,477	9%	16,742	100%