

# FHDA Program Review

## Limits:

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

### Enrollment Trends

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

	2014-15	2015-16	2016-17	2017-18	2018-19	5-yr %Inc
↗Unduplicated Headcount	8,874	8,638	8,214	7,790	7,584	-14.5%
↗Census Enrollment	17,041	16,742	15,567	14,611	14,108	-17.2%
↗Sections	721	721	688	599	611	-15.3%
↗WSCH	26,437	25,355	24,044	23,620	22,716	-14.1%
↗FTES (end of term)	1,783	1,707	1,619	1,591	1,532	-14.1%
↗FTEF (end of term)	53.9	53.1	53.2	50.1	48.3	-10.5%
↗Productivity (WSCH/FTEF)	490	477	452	471	470	-4.0%

### Faculty Workload

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

	2014-15	2015-16	2016-17	2017-18	2018-19	5-yr %Inc
Full Time Load	21.5	19.5	23.2	21.9	22.7	5%
Full Time %	39.9%	36.7%	43.6%	43.8%	46.9%	18%
Overload	3.0	3.4	3.6	4.6	4.8	60%
Overload %	5.6%	6.4%	6.7%	9.2%	10.0%	78%
Part Time Load	29.4	30.2	26.4	23.5	20.8	-29%
Part Time %	54.5%	56.9%	49.6%	47.0%	43.1%	-21%
Total FTEF	53.9	53.1	53.2	50.1	48.3	-10%

### Course Success

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

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	13,279	78%	12,965	77%	12,270	79%	11,611	79%	11,374	81%
Non Success	2,081	12%	2,300	14%	1,867	12%	1,693	12%	1,555	11%
Withdrew	1,681	10%	1,477	9%	1,430	9%	1,307	9%	1,176	8%
Total	17,041	100%	16,742	100%	15,567	100%	14,611	100%	14,105	100%

## Course Success for Targeted Groups

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	4,373	70%	4,651	70%	4,352	73%	4,101	72%	4,020	74%
<b>Non Success</b>	1,076	17%	1,291	19%	975	16%	912	16%	846	16%
<b>Withdrew</b>	786	13%	686	10%	664	11%	644	11%	549	10%
<b>Total</b>	6,235	100%	6,628	100%	5,991	100%	5,657	100%	5,415	100%

## Course Success for Non Targeted Groups

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	8,906	82%	8,314	82%	7,918	83%	7,510	84%	7,354	85%
<b>Non Success</b>	1,005	9%	1,009	10%	892	9%	781	9%	709	8%
<b>Withdrew</b>	895	8%	791	8%	766	8%	663	7%	627	7%
<b>Total</b>	10,806	100%	10,114	100%	9,576	100%	8,954	100%	8,690	100%

## by Gender

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>Female</b>	10,560	62%	10,257	61%	9,653	62%	9,115	62%	8,792	62%
<b>Male</b>	6,481	38%	6,485	39%	5,914	38%	5,496	38%	5,312	38%
<b>Non-Binary</b>	0	0%	0	0%	0	0%	0	0%	4	0%
<b>Total</b>	17,041	100%	16,742	100%	15,567	100%	14,611	100%	14,108	100%

## by Ethnicity

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>African American</b>	788	5%	746	4%	606	4%	612	4%	553	4%
<b>Asian</b>	6,610	39%	6,195	37%	6,028	39%	5,757	39%	5,810	41%
<b>Filipinx</b>	1,531	9%	1,607	10%	1,564	10%	1,399	10%	1,287	9%
<b>Latinx</b>	3,916	23%	4,275	26%	3,821	25%	3,646	25%	3,577	25%
<b>Native American</b>	103	1%	69	0%	73	0%	76	1%	62	0%
<b>Pacific Islander</b>	187	1%	157	1%	111	1%	74	1%	80	1%
<b>White</b>	3,619	21%	3,408	20%	3,142	20%	2,887	20%	2,580	18%
<b>Decline to State</b>	287	2%	285	2%	222	1%	160	1%	159	1%
<b>Total</b>	17,041	100%	16,742	100%	15,567	100%	14,611	100%	14,108	100%

## by Age

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>19 or less</b>	2,597	15%	2,565	15%	2,300	15%	1,962	13%	2,210	16%
<b>20-24</b>	7,892	46%	7,933	47%	7,572	49%	7,096	49%	6,373	45%
<b>25-39</b>	5,060	30%	4,865	29%	4,567	29%	4,446	30%	4,295	30%
<b>40 +</b>	1,492	9%	1,379	8%	1,128	7%	1,107	8%	1,230	9%
<b>Total</b>	17,041	100%	16,742	100%	15,567	100%	14,611	100%	14,108	100%

## by Education Level

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>Bachelor or higher</b>	2,264	13%	2,142	13%	2,187	14%	2,030	14%	2,025	14%
<b>Associate</b>	867	5%	897	5%	882	6%	1,005	7%	963	7%
<b>HS/Equivalent</b>	13,049	77%	12,871	77%	11,666	75%	10,735	73%	10,321	73%
<b>All Other</b>	861	5%	832	5%	832	5%	841	6%	799	6%
<b>Total</b>	17,041	100%	16,742	100%	15,567	100%	14,611	100%	14,108	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.

2018-19									
	Success		Non Success		Withdrew		Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	7,178	82%	896	10%	715	8%	8,789	100%	
Male	4,194	79%	658	12%	460	9%	5,312	100%	
Non-Binary	2	50%	1	25%	1	25%	4	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	7,305	80%	1,003	11%	807	9%	9,115	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%	
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	7,709	80%	1,070	11%	874	9%	9,653	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%	
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	8,100	79%	1,304	13%	853	8%	10,257	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%	
All	12,965	77%	2,300	14%	1,477	9%	16,742	100%	

  

2014-15									
	Success		Non Success		Withdrew		Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	8,366	79%	1,215	12%	979	9%	10,560	100%	
Male	4,913	76%	866	13%	702	11%	6,481	100%	
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%	
All	13,279	78%	2,081	12%	1,681	10%	17,041	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%	

  

2014-15									
	Success		Non Success		Withdrew		Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
19 or less	2,050	79%	354	14%	193	7%	2,597	100%	
20-24	5,982	76%	1,091	14%	819	10%	7,892	100%	
25-39	4,035	80%	508	10%	517	10%	5,060	100%	
40 +	1,212	81%	128	9%	152	10%	1,492	100%	
All	13,279	78%	2,081	12%	1,681	10%	17,041	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%

  

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	495	63%	157	20%	136	17%	788	100%
Asian	5,511	83%	589	9%	510	8%	6,610	100%
Filipinx	1,205	79%	181	12%	145	9%	1,531	100%
Latinx	2,673	68%	738	19%	505	13%	3,916	100%
Native American	72	70%	18	17%	13	13%	103	100%
Pacific Islander	145	78%	28	15%	14	7%	187	100%
White	2,945	81%	336	9%	338	9%	3,619	100%
Decline to State	233	81%	34	12%	20	7%	287	100%
All	13,279	78%	2,081	12%	1,681	10%	17,041	100%