

FHDA Program Review

Limits: Math Performance Success (MPS) MPS

De Anza College

Enrollment Trends De Anza College

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
↗Unduplicated Headcount	423	593	744	1,031	860	103.3%
↗Census Enrollment	602	869	1,056	1,201	1,008	67.4%
↗Sections	20	26	33	38	31	55.0%
↗WSCH	2,007	2,897	3,520	4,003	2,797	39.4%
↗FTEs (end of term)	132	191	232	264	185	39.4%
↗FTEF (end of term)	4.4	5.8	7.3	8.3	6.8	53.3%
↗Productivity (WSCH/FTEF)	452	502	480	481	411	-9.1%

Faculty Workload De Anza College

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
Full Time Load	3.0	4.7	4.6	5.2	5.2	73%
Full Time %	67.5%	81.7%	62.9%	62.7%	76.3%	13%
Overload	0.3	0.2	0.3	0.3	0.0	-100%
Overload %	7.5%	2.9%	3.8%	4.0%	0.0%	-100%
Part Time Load	1.1	0.9	2.4	2.8	1.6	46%
Part Time %	25.0%	15.4%	33.3%	33.3%	23.7%	-5%
Total FTEF	4.4	5.8	7.3	8.3	6.8	53%

Course Success De Anza College

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	433	72%	642	74%	713	68%	902	75%	769	76%
Non Success	136	23%	167	19%	260	25%	182	15%	130	13%
Withdrew	33	5%	60	7%	83	8%	117	10%	109	11%
Total	602	100%	869	100%	1,056	100%	1,201	100%	1,008	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	301	70%	465	73%	503	66%	480	68%	410	71%
Non Success	104	24%	132	21%	203	27%	142	20%	95	16%
Withdrew	25	6%	40	6%	60	8%	87	12%	76	13%
Total	430	100%	637	100%	766	100%	709	100%	581	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	132	77%	177	76%	210	72%	422	86%	359	84%
Non Success	32	19%	35	15%	57	20%	40	8%	35	8%
Withdrew	8	5%	20	9%	23	8%	30	6%	33	8%
Total	172	100%	232	100%	290	100%	492	100%	427	100%

by Gender

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	371	62%	503	58%	565	54%	600	50%	468	46%
Male	230	38%	361	42%	483	46%	594	49%	534	53%
Not Reported	1	0%	5	1%	8	1%	7	1%	6	1%
Total	602	100%	869	100%	1,056	100%	1,201	100%	1,008	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	46	8%	69	8%	83	8%	70	6%	52	5%
Asian	83	14%	111	13%	117	11%	292	24%	249	25%
Filipinx	45	7%	55	6%	48	5%	90	7%	52	5%
Latinx	339	56%	513	59%	635	60%	549	46%	477	47%
Native American	2	0%	7	1%	4	0%	7	1%	2	0%
Pacific Islander	11	2%	15	2%	6	1%	9	1%	15	1%
White	70	12%	91	10%	157	15%	169	14%	139	14%
Decline to State	6	1%	8	1%	6	1%	15	1%	22	2%
Total	602	100%	869	100%	1,056	100%	1,201	100%	1,008	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	150	25%	253	29%	295	28%	414	34%	403	40%
20-24	342	57%	445	51%	554	52%	566	47%	437	43%
25-39	83	14%	129	15%	156	15%	178	15%	153	15%
40 +	27	4%	42	5%	51	5%	43	4%	15	1%
Total	602	100%	869	100%	1,056	100%	1,201	100%	1,008	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	6	1%	2	0%	3	0%	10	1%	13	1%
Associate	11	2%	12	1%	10	1%	13	1%	12	1%
HS/Equivalent	556	92%	802	92%	999	95%	1,118	93%	920	91%
All Other	29	5%	53	6%	44	4%	60	5%	63	6%
Total	602	100%	869	100%	1,056	100%	1,201	100%	1,008	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

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	364	78%	50	11%	54	12%	468	100%
Male	402	75%	78	15%	54	10%	534	100%
Not Reported	3	50%	2	33%	1	17%	6	100%
All	769	76%	130	13%	109	11%	1,008	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	459	77%	76	13%	65	11%	600	100%
Male	439	74%	106	18%	49	8%	594	100%
Not Reported	4	57%	0	0%	3	43%	7	100%
All	902	75%	182	15%	117	10%	1,201	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	400	71%	123	22%	42	7%	565	100%
Male	309	64%	134	28%	40	8%	483	100%
Not Reported	4	50%	3	38%	1	13%	8	100%
All	713	68%	260	25%	83	8%	1,056	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	395	79%	83	17%	25	5%	503	100%
Male	244	68%	82	23%	35	10%	361	100%
Not Reported	3	60%	2	40%	0	0%	5	100%
All	642	74%	167	19%	60	7%	869	100%

2015-16

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	280	75%	74	20%	17	5%	371	100%
Male	152	66%	62	27%	16	7%	230	100%
Not Reported	1	100%	0	0%	0	0%	1	100%
All	433	72%	136	23%	33	5%	602	100%

Success Rates by Age
De Anza College

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	295	73%	58	14%	50	12%	403	100%
20-24	333	76%	59	14%	45	10%	437	100%
25-39	130	85%	11	7%	12	8%	153	100%
40 +	11	73%	2	13%	2	13%	15	100%
All	769	76%	130	13%	109	11%	1,008	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	321	78%	53	13%	40	10%	414	100%
20-24	406	72%	104	18%	56	10%	566	100%
25-39	139	78%	25	14%	14	8%	178	100%
40 +	36	84%	0	0%	7	16%	43	100%
All	902	75%	182	15%	117	10%	1,201	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	205	69%	78	26%	12	4%	295	100%
20-24	351	63%	154	28%	49	9%	554	100%
25-39	120	77%	23	15%	13	8%	156	100%
40 +	37	73%	5	10%	9	18%	51	100%
All	713	68%	260	25%	83	8%	1,056	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	186	74%	55	22%	12	5%	253	100%
20-24	332	75%	90	20%	23	5%	445	100%
25-39	96	74%	15	12%	18	14%	129	100%
40 +	28	67%	7	17%	7	17%	42	100%
All	642	74%	167	19%	60	7%	869	100%

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%

Success Rates by Ethnicity
De Anza College

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	34	65%	14	27%	4	8%	52	100%
Asian	210	84%	18	7%	21	8%	249	100%
Filipinx	40	77%	4	8%	8	15%	52	100%
Latinx	336	70%	77	16%	64	13%	477	100%
Native American	2	100%	0	0%	0	0%	2	100%
Pacific Islander	11	73%	3	20%	1	7%	15	100%
White	116	83%	14	10%	9	6%	139	100%
Decline to State	20	91%	0	0%	2	9%	22	100%
All	769	76%	130	13%	109	11%	1,008	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	43	61%	19	27%	8	11%	70	100%
Asian	256	88%	21	7%	15	5%	292	100%
Filipinx	71	79%	10	11%	9	10%	90	100%
Latinx	366	67%	113	21%	70	13%	549	100%
Native American	4	57%	1	14%	2	29%	7	100%
Pacific Islander	5	56%	3	33%	1	11%	9	100%
White	146	86%	15	9%	8	5%	169	100%
Decline to State	11	73%	0	0%	4	27%	15	100%
All	902	75%	182	15%	117	10%	1,201	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	51	61%	24	29%	8	10%	83	100%
Asian	90	77%	20	17%	7	6%	117	100%
Filipinx	41	85%	5	10%	2	4%	48	100%
Latinx	411	65%	174	27%	50	8%	635	100%
Native American	2	50%	2	50%	0	0%	4	100%
Pacific Islander	3	50%	1	17%	2	33%	6	100%
White	112	71%	32	20%	13	8%	157	100%
Decline to State	3	50%	2	33%	1	17%	6	100%
All	713	68%	260	25%	83	8%	1,056	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	43	62%	18	26%	8	12%	69	100%
Asian	94	85%	11	10%	6	5%	111	100%
Filipinx	44	80%	9	16%	2	4%	55	100%
Latinx	378	74%	105	20%	30	6%	513	100%
Native American	5	71%	2	29%	0	0%	7	100%
Pacific Islander	11	73%	4	27%	0	0%	15	100%
White	60	66%	18	20%	13	14%	91	100%
Decline to State	7	88%	0	0%	1	13%	8	100%
All	642	74%	167	19%	60	7%	869	100%

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%
Filipinx	35	78%	7	16%	3	7%	45	100%
Latinx	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%