

FHDA Program Review

Limits: Math Performance Success (MPS) MPS

De Anza College

Enrollment Trends De Anza College

	2014-15	2015-16	2016-17	2017-18	2018-19	5-yr %Inc
↗Unduplicated Headcount	461	423	593	744	1,031	123.6%
↗Census Enrollment	676	602	869	1,056	1,201	77.7%
↗Sections	21	20	26	33	38	81.0%
↗WSCH	2,253	2,007	2,897	3,520	4,003	77.7%
↗FTEF (end of term)	149	132	191	232	264	77.7%
↗FTEF (end of term)	4.4	4.4	5.8	7.3	8.3	87.4%
↗Productivity (WSCH/FTEF)	508	452	502	480	481	-5.2%

Faculty Workload De Anza College

	2014-15	2015-16	2016-17	2017-18	2018-19	5-yr %Inc
Full Time Load	3.9	3.0	4.7	4.6	5.2	34%
Full Time %	87.5%	67.5%	81.7%	62.9%	62.7%	-28%
Overload	0.3	0.3	0.2	0.3	0.3	0%
Overload %	7.5%	7.5%	2.9%	3.8%	4.0%	-47%
Part Time Load	0.2	1.1	0.9	2.4	2.8	1,148%
Part Time %	5.0%	25.0%	15.4%	33.3%	33.3%	566%
Total FTEF	4.4	4.4	5.8	7.3	8.3	87%

Course Success De Anza College

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	509	75%	433	72%	642	74%	713	68%	902	75%
Non Success	121	18%	136	23%	167	19%	260	25%	182	15%
Withdrew	46	7%	33	5%	60	7%	83	8%	117	10%
Total	676	100%	602	100%	869	100%	1,056	100%	1,201	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
Success	379	74%	301	70%	465	73%	503	66%	480	68%
Non Success	94	18%	104	24%	132	21%	203	27%	142	20%
Withdrew	39	8%	25	6%	40	6%	60	8%	87	12%
Total	512	100%	430	100%	637	100%	766	100%	709	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
Success	130	79%	132	77%	177	76%	210	72%	422	86%
Non Success	27	16%	32	19%	35	15%	57	20%	40	8%
Withdrew	7	4%	8	5%	20	9%	23	8%	30	6%
Total	164	100%	172	100%	232	100%	290	100%	492	100%

by Gender

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	412	61%	372	62%	508	58%	573	54%	607	51%
Male	264	39%	230	38%	361	42%	483	46%	594	49%
Total	676	100%	602	100%	869	100%	1,056	100%	1,201	100%

by Ethnicity

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	84	12%	46	8%	69	8%	83	8%	70	6%
Asian	68	10%	83	14%	111	13%	117	11%	292	24%
Filipinx	31	5%	45	7%	55	6%	48	5%	90	7%
Latinx	397	59%	339	56%	513	59%	635	60%	549	46%
Native American	1	0%	2	0%	7	1%	4	0%	7	1%
Pacific Islander	12	2%	11	2%	15	2%	6	1%	9	1%
White	75	11%	70	12%	91	10%	157	15%	169	14%
Decline to State	8	1%	6	1%	8	1%	6	1%	15	1%
Total	676	100%	602	100%	869	100%	1,056	100%	1,201	100%

by Age

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	180	27%	150	25%	253	29%	295	28%	414	34%
20-24	359	53%	342	57%	445	51%	554	52%	566	47%
25-39	91	13%	83	14%	129	15%	156	15%	178	15%
40 +	46	7%	27	4%	42	5%	51	5%	43	4%
Total	676	100%	602	100%	869	100%	1,056	100%	1,201	100%

by Education Level

	2014-15		2015-16		2016-17		2017-18		2018-19	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	3	0%	6	1%	2	0%	3	0%	10	1%
Associate	13	2%	11	2%	12	1%	10	1%	13	1%
HS/Equivalent	639	95%	556	92%	802	92%	999	95%	1,118	93%
All Other	21	3%	29	5%	53	6%	44	4%	60	5%
Total	676	100%	602	100%	869	100%	1,056	100%	1,201	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

		2018-19							
		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female		463	76%	76	13%	68	11%	607	100%
Male		439	74%	106	18%	49	8%	594	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		404	71%	126	22%	43	8%	573	100%
Male		309	64%	134	28%	40	8%	483	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		398	78%	85	17%	25	5%	508	100%
Male		244	68%	82	23%	35	10%	361	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		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%

Success Rates by Age
De Anza College

	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%

	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%

Success Rates by Ethnicity
De Anza College

	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%

	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%
Filipinx	24	77%	6	19%	1	3%	31	100%
Latinx	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%