

# FHDA Program Review

## Enrollment Trends

FHDA District->De Anza College->Applied Technologies

	2017-18	2018-19	2019-20	2020-21	2021-22	5-yr %Inc
<b>Unduplicated Headcount</b>	1,118	1,170	1,122	1,040	871	-22.1%
<b>Census Enrollment</b>	3,301	3,650	3,382	2,910	2,781	-15.8%
<b>Sections</b>	183	222	249	228	263	43.7%
<b>WSCH</b>	7,349	7,973	7,325	6,000	5,783	-21.3%
<b>FTEs (end of term)</b>	490	532	489	400	385	-21.4%
<b>FTEF (end of term)</b>	15.7	15.6	15.7	13.8	15.3	-2.1%
<b>Productivity (WSCH/FTEF)</b>	469	511	465	435	377	-19.6%

## Faculty Workload

FHDA District->De Anza College->Applied Technologies

	2017-18	2018-19	2019-20	2020-21	2021-22	5-yr %Inc
<b>Full Time Load</b>	8.6	8.4	6.8	8.0	8.4	-2%
<b>Full Time %</b>	55.0%	53.9%	43.2%	58.1%	54.8%	0%
<b>Overload</b>	3.8	4.4	4.6	3.7	4.6	19%
<b>Overload %</b>	24.4%	28.0%	29.5%	27.2%	29.7%	22%
<b>Part Time Load</b>	3.2	2.8	4.3	2.0	2.4	-26%
<b>Part Time %</b>	20.6%	18.2%	27.6%	14.7%	15.6%	-25%
<b>Total FTEF</b>	15.7	15.6	15.7	13.8	15.3	-2%

## Course Success

FHDA District->De Anza College->Applied Technologies

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	2,586	78%	2,887	79%	2,770	82%	2,265	78%	2,327	84%
<b>Non Success</b>	464	14%	521	14%	399	12%	387	13%	273	10%
<b>Withdrew</b>	251	8%	237	7%	212	6%	258	9%	181	7%
<b>Total</b>	3,301	100%	3,645	100%	3,381	100%	2,910	100%	2,781	100%

## Course Success for African American, Latinx, and Filipinx Students

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	986	75%	1,128	78%	1,109	80%	1,012	78%	933	81%
<b>Non Success</b>	237	18%	233	16%	191	14%	188	14%	147	13%
<b>Withdrew</b>	93	7%	86	6%	89	6%	102	8%	75	6%
<b>Total</b>	1,316	100%	1,447	100%	1,389	100%	1,302	100%	1,155	100%

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

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Success</b>	1,600	81%	1,759	80%	1,661	83%	1,253	78%	1,394	86%
<b>Non Success</b>	227	11%	288	13%	208	10%	199	12%	126	8%
<b>Withdrew</b>	158	8%	151	7%	123	6%	156	10%	106	7%
<b>Total</b>	1,985	100%	2,198	100%	1,992	100%	1,608	100%	1,626	100%

## Enr Distribution by Student Demographics FHDA District->De Anza College->Applied Technologies

### by Gender

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>Female</b>	330	10%	375	10%	292	9%	290	10%	205	7%
<b>Male</b>	2,943	89%	3,232	89%	3,041	90%	2,573	88%	2,510	90%
<b>Non-Binary</b>	0	0%	0	0%	4	0%	1	0%	0	0%
<b>Unknown</b>	28	1%	43	1%	45	1%	46	2%	66	2%
<b>Total</b>	3,301	100%	3,650	100%	3,382	100%	2,910	100%	2,781	100%

### by Ethnicity

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
<b>African American</b>	70	2%	87	2%	102	3%	89	3%	41	1%
<b>Asian</b>	865	26%	939	26%	942	28%	732	25%	741	27%
<b>Decline to State/Unknown</b>	49	1%	64	2%	90	3%	53	2%	57	2%
<b>Filipinx</b>	204	6%	211	6%	207	6%	203	7%	195	7%
<b>Latinx</b>	1,042	32%	1,152	32%	1,080	32%	1,010	35%	919	33%
<b>Native American</b>	22	1%	29	1%	13	0%	21	1%	2	0%
<b>Pacific Islander</b>	21	1%	11	0%	19	1%	25	1%	16	1%
<b>White</b>	1,028	31%	1,157	32%	929	27%	777	27%	810	29%
<b>Total</b>	3,301	100%	3,650	100%	3,382	100%	2,910	100%	2,781	100%

## Success Rates by Gender FHDA District->De Anza College->Applied Technologies

	2021-22							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
<b>Female</b>	152	74%	32	16%	21	10%	205	100%

2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Male	2,116	84%	236	9%	158	6%	2,510	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	59	89%	5	8%	2	3%	66	100%
All	2,327	84%	273	10%	181	7%	2,781	100%

2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	195	67%	40	14%	55	19%	290	100%
Male	2,043	79%	334	13%	196	8%	2,573	100%
Non-Binary	0	0%	0	0%	1	100%	1	100%
Unknown	27	59%	13	28%	6	13%	46	100%
All	2,265	78%	387	13%	258	9%	2,910	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	228	78%	36	12%	28	10%	292	100%
Male	2,504	82%	356	12%	180	6%	3,040	100%
Non-Binary	4	100%	0	0%	0	0%	4	100%
Unknown	34	76%	7	16%	4	9%	45	100%
All	2,770	82%	399	12%	212	6%	3,381	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	298	80%	42	11%	33	9%	373	100%
Male	2,558	79%	470	15%	201	6%	3,229	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	31	72%	9	21%	3	7%	43	100%
All	2,887	79%	521	14%	237	7%	3,645	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	259	78%	37	11%	34	10%	330	100%
Male	2,308	78%	420	14%	215	7%	2,943	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	19	68%	7	25%	2	7%	28	100%
All	2,586	78%	464	14%	251	8%	3,301	100%

Success Rates by Ethnicity  
FHDA District->De Anza College->Applied Technologies

2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	25	61%	14	34%	2	5%	41	100%
Asian	642	87%	45	6%	54	7%	741	100%
Decline to State/Unknown	39	68%	15	26%	3	5%	57	100%
Filipinx	173	89%	13	7%	9	5%	195	100%
Latinx	735	80%	120	13%	64	7%	919	100%
Native American	0	0%	1	50%	1	50%	2	100%
Pacific Islander	11	69%	5	31%	0	0%	16	100%

## 2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
White	702	87%	60	7%	48	6%	810	100%
All	2,327	84%	273	10%	181	7%	2,781	100%

## 2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	56	63%	18	20%	15	17%	89	100%
Asian	577	79%	82	11%	73	10%	732	100%
Decline to State/Unknown	38	72%	9	17%	6	11%	53	100%
Filipinx	172	85%	21	10%	10	5%	203	100%
Latinx	784	78%	149	15%	77	8%	1,010	100%
Native American	11	52%	8	38%	2	10%	21	100%
Pacific Islander	20	80%	2	8%	3	12%	25	100%
White	607	78%	98	13%	72	9%	777	100%
All	2,265	78%	387	13%	258	9%	2,910	100%

## 2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	70	69%	27	26%	5	5%	102	100%
Asian	792	84%	89	9%	61	6%	942	100%
Decline to State/Unknown	68	76%	9	10%	13	14%	90	100%
Filipinx	166	80%	24	12%	17	8%	207	100%
Latinx	873	81%	140	13%	67	6%	1,080	100%
Native American	8	62%	4	31%	1	8%	13	100%
Pacific Islander	14	74%	5	26%	0	0%	19	100%
White	779	84%	101	11%	48	5%	928	100%
All	2,770	82%	399	12%	212	6%	3,381	100%

## 2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	70	80%	14	16%	3	3%	87	100%
Asian	726	77%	134	14%	78	8%	938	100%
Decline to State/Unknown	49	77%	10	16%	5	8%	64	100%
Filipinx	162	77%	29	14%	19	9%	210	100%
Latinx	896	78%	190	17%	64	6%	1,150	100%
Native American	20	69%	7	24%	2	7%	29	100%
Pacific Islander	7	64%	1	9%	3	27%	11	100%
White	957	83%	136	12%	63	5%	1,156	100%
All	2,887	79%	521	14%	237	7%	3,645	100%

## 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%
Decline to State/Unknown	44	90%	2	4%	3	6%	49	100%
Filipinx	165	81%	26	13%	13	6%	204	100%
Latinx	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%
All	2,586	78%	464	14%	251	8%	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.