

FHDA Program Review

Enrollment Trends

FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

	2017-18	2018-19	2019-20	2020-21	2021-22	5-yr %Inc
Unduplicated Headcount	556	611	613	635	533	-4.1%
Census Enrollment	1,905	2,120	2,127	2,035	1,911	0.3%
Sections	85	105	141	140	154	81.2%
WSCH	3,874	4,260	4,246	3,905	3,725	-3.8%
FTEs (end of term)	258	285	284	261	249	-3.5%
FTEF (end of term)	9.4	9.1	9.9	9.5	10.0	6.0%
Productivity (WSCH/FTEF)	412	466	430	410	374	-9.3%

Faculty Workload

FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

	2017-18	2018-19	2019-20	2020-21	2021-22	5-yr %Inc
Full Time Load	5.8	5.7	4.1	5.7	5.7	-2%
Full Time %	61.6%	62.1%	41.1%	60.0%	57.1%	-7%
Overload	2.8	2.9	3.3	3.2	3.5	22%
Overload %	30.3%	31.8%	33.8%	33.5%	34.7%	15%
Part Time Load	0.8	0.6	2.5	0.6	0.8	7%
Part Time %	8.1%	6.2%	25.5%	6.5%	8.2%	1%
Total FTEF	9.4	9.1	9.9	9.5	10.0	6%

Course Success

FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,547	81%	1,725	82%	1,809	85%	1,616	79%	1,631	85%
Non Success	272	14%	297	14%	240	11%	277	14%	188	10%
Withdrew	86	5%	93	4%	78	4%	142	7%	92	5%
Total	1,905	100%	2,115	100%	2,127	100%	2,035	100%	1,911	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
Success	729	77%	847	79%	864	81%	843	80%	757	82%
Non Success	167	18%	172	16%	150	14%	144	14%	113	12%
Withdrew	55	6%	49	5%	47	4%	65	6%	51	6%
Total	951	100%	1,068	100%	1,061	100%	1,052	100%	921	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
Success	818	86%	878	84%	945	89%	773	79%	874	88%
Non Success	105	11%	125	12%	90	8%	133	14%	75	8%
Withdrew	31	3%	44	4%	31	3%	77	8%	41	4%
Total	954	100%	1,047	100%	1,066	100%	983	100%	990	100%

Enr Distribution by Student Demographics FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

by Gender

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	133	7%	148	7%	135	6%	189	9%	135	7%
Male	1,756	92%	1,951	92%	1,965	92%	1,818	89%	1,743	91%
Non-Binary	0	0%	0	0%	4	0%	0	0%	0	0%
Unknown	16	1%	21	1%	23	1%	28	1%	33	2%
Total	1,905	100%	2,120	100%	2,127	100%	2,035	100%	1,911	100%

by Ethnicity

	2017-18		2018-19		2019-20		2020-21		2021-22	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	42	2%	61	3%	74	3%	69	3%	36	2%
Asian	436	23%	435	21%	530	25%	438	22%	402	21%
Decline to State/Unknown	25	1%	25	1%	42	2%	34	2%	38	2%
Filipinx	145	8%	141	7%	143	7%	151	7%	139	7%
Latinx	764	40%	869	41%	844	40%	832	41%	746	39%
Native American	11	1%	4	0%	6	0%	9	0%	0	0%
Pacific Islander	18	1%	6	0%	12	1%	22	1%	16	1%
White	464	24%	579	27%	476	22%	480	24%	534	28%
Total	1,905	100%	2,120	100%	2,127	100%	2,035	100%	1,911	100%

Success Rates by Gender FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

	2021-22							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	107	79%	20	15%	8	6%	135	100%

2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Male	1,497	86%	164	9%	82	5%	1,743	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	27	82%	4	12%	2	6%	33	100%
All	1,631	85%	188	10%	92	5%	1,911	100%

2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	126	67%	33	17%	30	16%	189	100%
Male	1,478	81%	233	13%	107	6%	1,818	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	12	43%	11	39%	5	18%	28	100%
All	1,616	79%	277	14%	142	7%	2,035	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	113	84%	16	12%	6	4%	135	100%
Male	1,675	85%	221	11%	69	4%	1,965	100%
Non-Binary	4	100%	0	0%	0	0%	4	100%
Unknown	17	74%	3	13%	3	13%	23	100%
All	1,809	85%	240	11%	78	4%	2,127	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	123	84%	16	11%	7	5%	146	100%
Male	1,587	81%	275	14%	86	4%	1,948	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	15	71%	6	29%	0	0%	21	100%
All	1,725	82%	297	14%	93	4%	2,115	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	109	82%	14	11%	10	8%	133	100%
Male	1,427	81%	253	14%	76	4%	1,756	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Unknown	11	69%	5	31%	0	0%	16	100%
All	1,547	81%	272	14%	86	5%	1,905	100%

Success Rates by Ethnicity

FHDA District->De Anza College->Applied Technologies->Automotive Technology-DA

2021-22

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	24	67%	12	33%	0	0%	36	100%
Asian	362	90%	24	6%	16	4%	402	100%
Decline to State/Unknown	26	68%	12	32%	0	0%	38	100%
Filipinx	124	89%	9	6%	6	4%	139	100%
Latinx	609	82%	92	12%	45	6%	746	100%
Native American	0	N/A	0	N/A	0	N/A	0	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	475	89%	34	6%	25	5%	534	100%
All	1,631	85%	188	10%	92	5%	1,911	100%

2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	44	64%	14	20%	11	16%	69	100%
Asian	355	81%	59	13%	24	5%	438	100%
Decline to State/Unknown	23	68%	8	24%	3	9%	34	100%
Filipinx	133	88%	13	9%	5	3%	151	100%
Latinx	666	80%	117	14%	49	6%	832	100%
Native American	5	56%	3	33%	1	11%	9	100%
Pacific Islander	17	77%	2	9%	3	14%	22	100%
White	373	78%	61	13%	46	10%	480	100%
All	1,616	79%	277	14%	142	7%	2,035	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	51	69%	20	27%	3	4%	74	100%
Asian	465	88%	41	8%	24	5%	530	100%
Decline to State/Unknown	38	90%	3	7%	1	2%	42	100%
Filipinx	119	83%	17	12%	7	5%	143	100%
Latinx	694	82%	113	13%	37	4%	844	100%
Native American	6	100%	0	0%	0	0%	6	100%
Pacific Islander	10	83%	2	17%	0	0%	12	100%
White	426	89%	44	9%	6	1%	476	100%
All	1,809	85%	240	11%	78	4%	2,127	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	51	84%	8	13%	2	3%	61	100%
Asian	339	78%	68	16%	27	6%	434	100%
Decline to State/Unknown	23	92%	2	8%	0	0%	25	100%
Filipinx	113	81%	22	16%	5	4%	140	100%
Latinx	683	79%	142	16%	42	5%	867	100%
Native American	4	100%	0	0%	0	0%	4	100%
Pacific Islander	4	67%	1	17%	1	17%	6	100%
White	508	88%	54	9%	16	3%	578	100%
All	1,725	82%	297	14%	93	4%	2,115	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	28	67%	8	19%	6	14%	42	100%
Asian	370	85%	63	14%	3	1%	436	100%
Decline to State/Unknown	23	92%	1	4%	1	4%	25	100%
Filipinx	121	83%	16	11%	8	6%	145	100%
Latinx	580	76%	143	19%	41	5%	764	100%
Native American	9	82%	2	18%	0	0%	11	100%
Pacific Islander	13	72%	5	28%	0	0%	18	100%
White	403	87%	34	7%	27	6%	464	100%
All	1,547	81%	272	14%	86	5%	1,905	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.