

FHDA Program Review

Enrollment Trends

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

	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr %Inc
Unduplicated Headcount	552	547	572	578	612	10.9%
Census Enrollment	1,836	1,850	1,994	2,002	1,938	5.6%
Sections	83	76	87	114	117	41.0%
WSCH	3,810	3,794	4,061	4,065	3,713	-2.6%
FTEs (end of term)	254	253	271	272	248	-2.4%
FTEF (end of term)	10.3	9.4	9.1	9.9	9.5	-8.0%
Productivity (WSCH/FTEF)	368	404	444	412	390	5.9%

Faculty Workload

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

	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr %Inc
Full Time Load	5.7	5.8	5.7	4.1	5.7	1%
Full Time %	54.7%	61.6%	62.1%	41.1%	60.0%	10%
Overload	3.2	2.8	2.9	3.3	3.2	1%
Overload %	30.5%	30.3%	31.8%	33.8%	33.5%	10%
Part Time Load	1.5	0.8	0.6	2.5	0.6	-59%
Part Time %	14.8%	8.1%	6.2%	25.5%	6.5%	-56%
Total FTEF	10.3	9.4	9.1	9.9	9.5	-8%

Course Success

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

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,475	80%	1,498	81%	1,624	82%	1,707	85%	1,533	79%
Non Success	196	11%	268	14%	276	14%	224	11%	267	14%
Withdrew	165	9%	84	5%	89	4%	71	4%	138	7%
Total	1,836	100%	1,850	100%	1,989	100%	2,002	100%	1,938	100%

Course Success by Race/Ethnicity

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

Course Success for African American, Latinx, and Filipinx Students

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	610	76%	698	76%	776	79%	782	82%	773	80%
Non Success	114	14%	164	18%	156	16%	136	14%	137	14%
Withdrew	79	10%	54	6%	48	5%	41	4%	61	6%
Total	803	100%	916	100%	980	100%	959	100%	971	100%

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

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	865	84%	800	86%	848	84%	925	89%	760	79%
Non Success	82	8%	104	11%	120	12%	88	8%	130	13%
Withdrew	86	8%	30	3%	41	4%	30	3%	77	8%
Total	1,033	100%	934	100%	1,009	100%	1,043	100%	967	100%

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

by Gender

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	131	7%	133	7%	147	7%	132	7%	185	10%
Male	1,703	93%	1,701	92%	1,826	92%	1,843	92%	1,725	89%
Non-Binary	0	0%	0	0%	0	0%	4	0%	0	0%
Not Reported	2	0%	16	1%	21	1%	23	1%	28	1%
Total	1,836	100%	1,850	100%	1,994	100%	2,002	100%	1,938	100%

by Ethnicity

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
African American	38	2%	38	2%	57	3%	72	4%	69	4%
Asian	447	24%	430	23%	429	22%	525	26%	435	22%
Filipinx	106	6%	140	8%	136	7%	127	6%	141	7%
Latinx	659	36%	738	40%	790	40%	760	38%	761	39%
Native American	7	0%	11	1%	4	0%	6	0%	5	0%
Pacific Islander	4	0%	18	1%	6	0%	12	1%	22	1%
White	545	30%	450	24%	547	27%	458	23%	471	24%
Decline to State	30	2%	25	1%	25	1%	42	2%	34	2%
Total	1,836	100%	1,850	100%	1,994	100%	2,002	100%	1,938	100%

by Age

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
19 or less	197	11%	287	16%	368	18%	363	18%	376	19%
20-24	942	51%	849	46%	978	49%	1,007	50%	919	47%
25-39	537	29%	550	30%	510	26%	488	24%	461	24%
40 +	160	9%	164	9%	138	7%	144	7%	182	9%
Total	1,836	100%	1,850	100%	1,994	100%	2,002	100%	1,938	100%

by Education Level

	2016-17		2017-18		2018-19		2019-20		2020-21	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Bachelor or higher	132	7%	118	6%	119	6%	173	9%	176	9%
Associate	54	3%	71	4%	46	2%	74	4%	77	4%
HS/Equivalent	1,569	85%	1,539	83%	1,677	84%	1,614	81%	1,545	80%
All Other	81	4%	122	7%	152	8%	141	7%	140	7%
Total	1,836	100%	1,850	100%	1,994	100%	2,002	100%	1,938	100%

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

	2020-21							
	Success		Non Success		Withdrawn		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	122	66%	33	18%	30	16%	185	100%
Male	1,399	81%	223	13%	103	6%	1,725	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	12	43%	11	39%	5	18%	28	100%
All	1,533	79%	267	14%	138	7%	1,938	100%

	2019-20							
	Success		Non Success		Withdrawn		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	122	66%	33	18%	30	16%	185	100%
Male	1,399	81%	223	13%	103	6%	1,725	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	12	43%	11	39%	5	18%	28	100%
All	1,533	79%	267	14%	138	7%	1,938	100%

Female	110	83%	16	12%	6	5%	132	100%
Male	1,576	86%	205	11%	62	3%	1,843	100%
Non-Binary	4	100%	0	0%	0	0%	4	100%
Not Reported	17	74%	3	13%	3	13%	23	100%
All	1,707	85%	224	11%	71	4%	2,002	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	123	85%	15	10%	7	5%	145	100%
Male	1,486	82%	255	14%	82	4%	1,823	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	15	71%	6	29%	0	0%	21	100%
All	1,624	82%	276	14%	89	4%	1,989	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	1,378	81%	249	15%	74	4%	1,701	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	11	69%	5	31%	0	0%	16	100%
All	1,498	81%	268	14%	84	5%	1,850	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	99	76%	10	8%	22	17%	131	100%
Male	1,374	81%	186	11%	143	8%	1,703	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	2	100%	0	0%	0	0%	2	100%
All	1,475	80%	196	11%	165	9%	1,836	100%

Success Rates by Age

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

2020-21

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	269	72%	72	19%	35	9%	376	100%
20-24	722	79%	138	15%	59	6%	919	100%
25-39	389	84%	39	8%	33	7%	461	100%
40 +	153	84%	18	10%	11	6%	182	100%
All	1,533	79%	267	14%	138	7%	1,938	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	300	83%	52	14%	11	3%	363	100%
20-24	844	84%	129	13%	34	3%	1,007	100%
25-39	442	91%	27	6%	19	4%	488	100%
40 +	121	84%	16	11%	7	5%	144	100%
All	1,707	85%	224	11%	71	4%	2,002	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	262	71%	82	22%	24	7%	368	100%
20-24	799	82%	134	14%	42	4%	975	100%
25-39	438	86%	53	10%	18	4%	509	100%
40 +	125	91%	7	5%	5	4%	137	100%
All	1,624	82%	276	14%	89	4%	1,989	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	219	76%	53	18%	15	5%	287	100%
20-24	674	79%	135	16%	40	5%	849	100%
25-39	461	84%	67	12%	22	4%	550	100%

40 +	144	88%	13	8%	7	4%	164	100%
All	1,498	81%	268	14%	84	5%	1,850	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	134	68%	34	17%	29	15%	197	100%
20-24	768	82%	101	11%	73	8%	942	100%
25-39	434	81%	51	9%	52	10%	537	100%
40 +	139	87%	10	6%	11	7%	160	100%
All	1,475	80%	196	11%	165	9%	1,836	100%

Success Rates by Ethnicity

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

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	352	81%	59	14%	24	6%	435	100%
Filipinx	124	88%	13	9%	4	3%	141	100%
Latinx	605	80%	110	14%	46	6%	761	100%
Native American	1	20%	3	60%	1	20%	5	100%
Pacific Islander	17	77%	2	9%	3	14%	22	100%
White	367	78%	58	12%	46	10%	471	100%
Decline to State	23	68%	8	24%	3	9%	34	100%
All	1,533	79%	267	14%	138	7%	1,938	100%

2019-20

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	51	71%	19	26%	2	3%	72	100%
Asian	462	88%	40	8%	23	4%	525	100%
Filipinx	108	85%	13	10%	6	5%	127	100%
Latinx	623	82%	104	14%	33	4%	760	100%
Native American	6	100%	0	0%	0	0%	6	100%
Pacific Islander	10	83%	2	17%	0	0%	12	100%
White	409	89%	43	9%	6	1%	458	100%
Decline to State	38	90%	3	7%	1	2%	42	100%
All	1,707	85%	224	11%	71	4%	2,002	100%

2018-19

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	49	86%	6	11%	2	4%	57	100%
Asian	337	79%	66	15%	25	6%	428	100%
Filipinx	109	81%	21	16%	5	4%	135	100%
Latinx	618	78%	129	16%	41	5%	788	100%
Native American	4	100%	0	0%	0	0%	4	100%
Pacific Islander	4	67%	1	17%	1	17%	6	100%
White	480	88%	51	9%	15	3%	546	100%
Decline to State	23	92%	2	8%	0	0%	25	100%
All	1,624	82%	276	14%	89	4%	1,989	100%

2017-18

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	24	63%	8	21%	6	16%	38	100%
Asian	365	85%	63	15%	2	0%	430	100%
Filipinx	117	84%	15	11%	8	6%	140	100%
Latinx	557	75%	141	19%	40	5%	738	100%
Native American	9	82%	2	18%	0	0%	11	100%
Pacific Islander	13	72%	5	28%	0	0%	18	100%
White	390	87%	33	7%	27	6%	450	100%
Decline to State	23	92%	1	4%	1	4%	25	100%
All	1,498	81%	268	14%	84	5%	1,850	100%

2016-17

	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	17	45%	7	18%	14	37%	38	100%
Asian	354	79%	39	9%	54	12%	447	100%
Filipinx	86	81%	13	12%	7	7%	106	100%
Latinx	507	77%	94	14%	58	9%	659	100%
Native American	6	86%	0	0%	1	14%	7	100%
Pacific Islander	3	75%	1	25%	0	0%	4	100%
White	479	88%	39	7%	27	5%	545	100%
Decline to State	23	77%	3	10%	4	13%	30	100%
All	1,475	80%	196	11%	165	9%	1,836	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.