

FHDA Program Review

Automotive Technology-DA > AUTO

Enrollment Trends Automotive Technology-DA > AUTO

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
↗Unduplicated Headcount	671	552	547	572	578	-13.9%
↗Census Enrollment	2,044	1,836	1,850	1,994	2,002	-2.1%
↗Sections	86	83	76	87	114	32.6%
↗WSCH	4,076	3,810	3,794	4,061	4,065	-0.3%
↗FTEF (end of term)	272	254	253	271	272	-0.1%
↗FTEF (end of term)	10.5	10.3	9.4	9.1	9.9	-6.0%
↗Productivity (WSCH/FTEF)	388	368	404	444	412	6.1%

Faculty Workload Automotive Technology-DA > AUTO

	2015-16	2016-17	2017-18	2018-19	2019-20	5-yr %Inc
Full Time Load	6.3	5.7	5.8	5.7	4.1	-35%
Full Time %	59.7%	54.7%	61.6%	62.1%	41.0%	-31%
Overload	3.2	3.2	2.8	2.9	3.3	6%
Overload %	30.0%	30.5%	30.3%	31.8%	33.9%	13%
Part Time Load	1.1	1.5	0.8	0.6	2.5	134%
Part Time %	10.3%	14.8%	8.1%	6.2%	25.6%	149%
Total FTEF	10.5	10.3	9.4	9.1	9.9	-6%

Course Success Automotive Technology-DA > AUTO

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Success	1,627	80%	1,475	80%	1,498	81%	1,624	82%	1,704	85%
Non Success	234	11%	196	11%	268	14%	276	14%	227	11%
Withdrew	183	9%	165	9%	84	5%	89	4%	71	4%
Total	2,044	100%	1,836	100%	1,850	100%	1,989	100%	2,002	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	593	75%	610	76%	698	76%	776	79%	785	82%
Non Success	122	15%	114	14%	164	18%	156	16%	135	14%
Withdrew	78	10%	79	10%	54	6%	48	5%	41	4%
Total	793	100%	803	100%	916	100%	980	100%	961	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	1,034	83%	865	84%	800	86%	848	84%	919	88%
Non Success	112	9%	82	8%	104	11%	120	12%	92	9%
Withdrew	105	8%	86	8%	30	3%	41	4%	30	3%
Total	1,251	100%	1,033	100%	934	100%	1,009	100%	1,041	100%

by Gender

	2015-16		2016-17		2017-18		2018-19		2019-20	
	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent	Enr	Percent
Female	105	5%	131	7%	133	7%	147	7%	131	7%
Male	1,926	94%	1,703	93%	1,701	92%	1,826	92%	1,844	92%
Non-Binary	0	0%	0	0%	0	0%	0	0%	4	0%
Not Reported	13	1%	2	0%	16	1%	21	1%	23	1%
Total	2,044	100%	1,836	100%	1,850	100%	1,994	100%	2,002	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	51	2%	38	2%	38	2%	57	3%	72	4%
Asian	553	27%	447	24%	430	23%	429	22%	525	26%
Filipinx	117	6%	106	6%	140	8%	136	7%	125	6%
Latinx	625	31%	659	36%	738	40%	790	40%	764	38%
Native American	15	1%	7	0%	11	1%	4	0%	6	0%
Pacific Islander	5	0%	4	0%	18	1%	6	0%	12	1%
White	662	32%	545	30%	450	24%	547	27%	447	22%
Decline to State	16	1%	30	2%	25	1%	25	1%	51	3%
Total	2,044	100%	1,836	100%	1,850	100%	1,994	100%	2,002	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	269	13%	197	11%	287	16%	368	18%	363	18%
20-24	1,066	52%	942	51%	849	46%	978	49%	1,007	50%
25-39	552	27%	537	29%	550	30%	510	26%	488	24%
40 +	157	8%	160	9%	164	9%	138	7%	144	7%
Total	2,044	100%	1,836	100%	1,850	100%	1,994	100%	2,002	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	110	5%	132	7%	118	6%	119	6%	173	9%
Associate	56	3%	54	3%	71	4%	46	2%	74	4%
HS/Equivalent	1,774	87%	1,569	85%	1,539	83%	1,677	84%	1,614	81%
All Other	104	5%	81	4%	122	7%	152	8%	141	7%
Total	2,044	100%	1,836	100%	1,850	100%	1,994	100%	2,002	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.

2019-20								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	110	84%	16	12%	5	4%	131	100%
Male	1,573	85%	208	11%	63	3%	1,844	100%
Non-Binary	4	100%	0	0%	0	0%	4	100%
Not Reported	17	74%	3	13%	3	13%	23	100%
All	1,704	85%	227	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%

2015-16								
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	71	68%	14	13%	20	19%	105	100%
Male	1,548	80%	218	11%	160	8%	1,926	100%
Non-Binary	0	N/A	0	N/A	0	N/A	0	100%
Not Reported	8	62%	2	15%	3	23%	13	100%
All	1,627	80%	234	11%	183	9%	2,044	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	841	84%	132	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	1,704	85%	227	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%

	2015-16							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	192	71%	43	16%	34	13%	269	100%
20-24	870	82%	118	11%	78	7%	1,066	100%
25-39	437	79%	61	11%	54	10%	552	100%
40 +	128	82%	12	8%	17	11%	157	100%
All	1,627	80%	234	11%	183	9%	2,044	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	461	88%	41	8%	23	4%	525	100%
Filipinx	107	86%	12	10%	6	5%	125	100%
Latinx	627	82%	104	14%	33	4%	764	100%
Native American	6	100%	0	0%	0	0%	6	100%
Pacific Islander	10	83%	2	17%	0	0%	12	100%
White	395	88%	46	10%	6	1%	447	100%
Decline to State	47	92%	3	6%	1	2%	51	100%
All	1,704	85%	227	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%

	2015-16							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	25	49%	6	12%	20	39%	51	100%
Asian	433	78%	69	12%	51	9%	553	100%
Filipinx	90	77%	18	15%	9	8%	117	100%
Latinx	478	76%	98	16%	49	8%	625	100%
Native American	9	60%	0	0%	6	40%	15	100%
Pacific Islander	3	60%	2	40%	0	0%	5	100%
White	579	87%	39	6%	44	7%	662	100%
Decline to State	10	63%	2	13%	4	25%	16	100%
All	1,627	80%	234	11%	183	9%	2,044	100%