

**Career
Education
Program / Course
Enrollment
Data
2018-19**

**Career Education Program/Course Enrollment Data Summary
Fiscal Year 2018-19**

Total Program/Course Enrollment

Secondary	300,079
Adult	45,091
Postsecondary	75,737
Total	420,907

Secondary Program/Course Enrollment

Area Career Center	16%
Comprehensive High School	84%

Total Secondary Program/Course Enrollment Demographics (Occupational Programs)

Demographic		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Gender	Female	49.6%	49.5%	49.2%	49.0%	48.9%	49.0%	48.9%	48.7%
	Male	50.4%	50.5%	50.8%	51.0%	51.1%	51.0%	51.1%	51.3%
Race	Black	14.9%	15.0%	14.9%	15.1%	15.1%	14.4%	14.1%	13.4%
	White	78.2%	77.8%	77.4%	76.7%	76.1%	75.8%	75.4%	75.4%
	Other	6.9%	7.3%	7.6%	8.2%	8.8%	9.9%	10.6%	11.3%
Disadvantaged		27.5%	30.4%	32.7%	18.6%	27.2%	28.4%	28.9%	27.9%
Disabled		9.8%	9.7%	10.0%	6.1%	10.0%	10.0%	10.4%	10.4%

**Total 2018-19 Career Education Program/Course Enrollments
By Program Area/Instructional Level**

Section	Secondary	Adult	Postsecondary	Total
Agricultural Education	36,685	3,650	2,881	43,216
Business Education	108,709	3,220	21,015	132,944
Marketing and Cooperative Education	16,203	400	3,739	20,342
Health Sciences	14,909	8,709	26,527	50,145
Family Consumer Sciences & Human Services	95,453	348	3,861	99,662
Skilled Technical Sciences	13,876	28,764	17,714	60,354
Technology & Engineering	14,244	0	0	14,244
Totals	300,079	45,091	75,737	420,907

2018-19 Agricultural Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Agribusiness Sales & Marketing	616			616
Agricultural & Food Products Processing Operations		35		35
Agricultural Business & Management		1,457	859	2,316
Agricultural Business, Research & Development	207			207
Agricultural Communications & Leadership	1,001			1,001
Agricultural Construction	3,109			3,109
Agricultural Machinery	611			611
Agricultural Management & Economics	632			632
Agricultural Mechanization		201	195	396
Agricultural Power 1	810			810
Agricultural Power 2	158			158
Agricultural Production Workers & Managers		1,475	111	1,586
Agricultural Science 1 (Animal Science)	9,773			9,773
Agricultural Science 2 (Plant Science)	4,976			4,976
Agricultural Structures	1,579			1,579
Agricultural Supplies Retailing & Wholesaling		11		11
Agricultural Technology and Systems	235			235
Animal and Plant Biotechnology	54			54
Animal Science	2,347			2,347
Biotechnology	125			125
Conservation Of Natural Resources	1,461		406	1,867
Crop Science	546			546
Equine Science	199			199
Floriculture	778			778
Food Science & Safety	126			126
Food Science & Technology	728			728
Forest Harvesting & Production Technology		24	71	95
Forest Management	229			229
Greenhouse Operation & Management	2,439			2,439
Horticulture Services Operations & Management		273	660	933
Intro. To Agriculture, Food & Natural Resources	847			847
Landscaping	919			919
Natural Resources & Environment	167			167
Natural Resources Conservation		68	12	80
Nursery Operation & Management	221			221
Principles of Agricultural Science Animal	209			209
Principles of Agricultural Science Plant	349			349
Supervised Ag Experience - Cooperative	463			463
Supervised Ag Experience - Cooperative	112			112
Turf Management	76			76
Veterinarian Assistant/Animal Health		106	567	673
Veterinary Science	583			583
Totals	36,685	3,650	2,881	43,216

2018-19 Business Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Accounting 1	4,251			4,251
Accounting 2	555			555
Accounting Technician		466	4,189	4,655
Administrative Assistant/Secretarial Science			1,809	1,809
AP Macroeconomics	202			202
AP Microeconomics	89			89
Banking & Financial Support Services	572			572
Business Administrative & Management		592	2,235	2,827
Business Communications	1,124			1,124
Business Economics	433			433
Business Law	2,981			2,981
Business Management	5,263			5,263
Business Technology	5,014			5,014
Computer & Information Sciences		98	2,975	3,073
Computer Applications	18,458			18,458
Computer Business Applications		102	387	489
Computer Programming	2,330	202	3,655	6,187
Computer Science I	356			356
Computer Science II	63			63
Computer Systems Analysis			125	125
Entrepreneurship	2,211			2,211
Graphic Arts/Desktop Publishing	5,168			5,168
Human Resources Management		186		186
IB Business & Management	89			89
Information Processing/Data Entry Technician		2	528	530
Introduction to Business	9,356			9,356
Legal Administrative Assistant/Secretary		1,034	2,204	3,238
Management Information Systems & Business Data Processing			200	200
Medical Administrative Assistant/Secretary	226			226
Multimedia	6,146	27	75	6,248
Network Administration	914	511	1,907	3,332
Office Supervision & Management			645	645
Personal Finance	37,638			37,638
Supervised Business Experience	1,391			1,391
Web Design	3,879			3,879
Web/Multimedia Management & Webmaster			81	81
Totals	108,709	3,220	21,015	132,944

2018-19 Marketing & Cooperative Education Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Advertising	424			424
Business Administration/Management		67	794	861
Cooperative Career Education 1	501			501
Cooperative Career Education 2	136			136
Entrepreneurship	1,365			1,365
Entrepreneurship/Entrepreneurial Studies		38	5	43
Fashion Merchandising	108			108
Financial Planning & Services		226		226
Hospitality Management	101			101
International Business/Trade/Commerce		17		17
Leadership in the Workplace	561			561
Logistics & Materials Management			48	48
Management	247			247
Marketing - Advanced	1,594			1,594
Marketing Research	22			22
Marketing, Fundamentals Of	7,026			7,026
Marketing/Marketing Management		19	2,892	2,911
Real Estate		12		12
Retailing	277			277
Selling Skills and Sales Operation		16		16
Sports & Entertainment Marketing	1,625			1,625
Supervised COE Employment	683			683
Supervised Marketing Education Employment	1,383			1,383
Tourism Promotion Operations		5		5
Travel & Tourism	150	0		150
Totals	16,203	400	3,739	20,342

2018-19 Health Sciences Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Biomedical Innovations*	576			576
Community Health Services/Liaison/Counseling			4	4
Dental Assistant	29	429	687	1,145
Dental Hygienist		130	896	1,026
Diagnostic Medical Sonography Technician		17	111	128
Emergency Medical Technician	148			148
Emergency Medical Technology/Technician		611	1,005	1,616
Funeral Service & Mortuary Science			103	103
Health Information/Medical Records Technology	47			47
Health Professions and Related Services		28		28
Health Service Aide	3,633			3,633
Health Services/Allied Health/Health		65		65
Hearing Instrument Specialist			107	107
Human Body Systems*	2,717			2,717
Medica/Clinicall Assistant		65	205	270
Medical Assistant	2			2
Medical Intervention*	1,260			1,260
Medical Laboratory Assistant	47			47
Medical Laboratory Technician		40	2,621	2,661
Medical Radiologic Technology/Technician		92	590	682
Medical Records Technology/Technician		14	1,817	1,831
Medical Transcription	33			33
Nursing (R.N. Training)		36	10,613	10,649
Nursing Assistant/Aide		907	544	1,451
Occupational Therapy Assistant			1,349	1,349
Pharmacy Technician/Assistant	23	7	48	78
Physical Therapy Assistant	38	626	989	1,653
Practical Nursing (L.P.N. Training)	12	5,411	2,684	8,107
Principles of Biomedical Science*	6,344			6,344
Radiologic Technology/Science - Radiographer			892	892
Respiratory Therapy Technician		78	419	497
Sign Language Interpreter		23	322	345
Surgical/Operating Room Technician		130	521	651
Totals	14,909	8,709	26,527	50,145

*These courses are part of the PLTW program

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Students enrolled in multiple courses are counted in each course.

Yearly enrollment data calculated from data submitted via MOSIS.

Data as of November 1, 2019

2018-19 Family Consumer Sciences & Human Services Enrollments

By Program/Course & Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile, General	37	4		41
Apparel, Textiles & Fashion	4,803			4,803
Apparel, Textiles & Fashion, Advanced	1,670			1,670
Baking & Pastry, Arts/Baker/Pastry Chef		59	127	186
Career Development/Entrepreneurship	5,120			5,120
Career Pathways For The Teaching Profession	902			902
Child Care Provider/Assistant			1,904	1,904
Child Development	13,400			13,400
Child Development, Advanced	4,190			4,190
Child Development, Care and Guidance		18		18
Cosmetology	280			280
Cosmetology		19		19
Culinary Arts/Chef Training	1,001			1,001
Culinary Arts/Chef Training		47	541	588
Early Childhood Professions	768			768
Family Consumer Science Internship	277			277
Family/Consumer Resource Management	2,930			2,930
Family/Individual Health	3,042			3,042
Fashion Design	76			76
Fashion and Interior Design Fundamentals (Pathway Level 1)	59			59
Food, General	12,269			12,269
Food Preparation/Professional Cooking/ Kitchen Assistant		83		83
Food Production, Management and Services, General	13			13
Food Science	4,236			4,236
Food, Nutrition & Related Services		28		28
Hospitality & Tourism Management Program I	73			73
Hospitality & Tourism Management Program II	25			25
Hospitality Administration/Management			147	147
Housing Environments & Design	5,460			5,460
Human Development	1,236	10		1,246
Human Development & Family Studies		10		10
Human Services		8	392	400
International Foods	1,436			1,436
Institutional Food Service Administrator		56	170	226

Students enrolled in multiple courses are counted in each course.

Yearly enrollment data calculated from data submitted via MOSIS.

**2018-19 Family Consumer Sciences
& Human Services Enrollments (continued)**

By Program/Course & Level

Interior Design			296	296
Interior Design, Advanced (Pathway 2)	15			15
Interpersonal Relationships	4,735			4,735
Intro to Careers in Hospitality & Tourism	41			41
Nail Technician	21			21
Nutrition & Wellness	17,127	6		17,133
ParaEducator			45	45
Parenting	1,132			1,132
Personal Finance	3,321			3,321
Practicum in Teaching Pathway	403			403
Pro Start I	4,435			4,435
Pro Start II	792			792
Restaurant, Culinary, & Catering Management	128		239	367

Totals	95,453	348	3,861	99,662
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2018-19 Skilled Technical Sciences Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Aeronautic/Aviation/Aerospace Science & Technology		13	109	122
Air Conditioning, Heating, Refrigeration	267			267
Aircraft Mechanics, Airframe	29			29
Aircraft Mechanics, Powerframe	5			5
Aircraft Powerplant Technology/Technician		184		184
Auto Body Repair	1,006			1,006
Auto Mechanics	1,950			1,950
Autobody/Collision & Repair Technology		72	57	129
Automobile/Automotive Mechanics Technology		331	436	767
Automotive Engineering Technology		6	238	244
Aviation Management	11			11
Building Maintenance	38			38
Building Maintenance/Building/Property Maintenance & Manager			11	11
Cabinetmaking & Millwork/Millwright	116	6		122
Carpentry/Carpenter	2,105	7,599		9,704
Cartography	48			48
Civil Engineering Technology	14	209	234	457
Commercial & Advertising Art		15	2,226	2,241
Commercial Art Occupations	136			136
Commercial Photography Occupations	77		97	174
Computer Installation & Repair Technology	274		160	434
Computer Serving Technology	800			800
Computer Technology/Computer Systems Technology		4	354	358
Construction Engineering Technology			390	390
Construction Technology	498			498
Construction Trades		2,152	232	2,384
Construction/Heavy Equipment/Earthmoving Equipment Operation		6,488		6,488
Corrections			889	889
Criminal Justice	369			369
Criminal Justice/Police Science		270	2,460	2,730
Diesel Mechanics Technology	224	175	311	710
Drafting & Design Technology	599	187	837	1,623
Electrical & Communications Engineering Technology	81			81
Electrical & Electronics Equipment Repair	257			257
Electrical & Power Transmission Installation		411	263	674

2018-19 Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Electrical, Electronic & Communications Engineering		256	2,279	2,535
Electrical/Electronic Equipment Installer & Repairer		87		87
Electrician	104	1,076	175	1,355
Energy Management & Systems Technology			52	52
Engineering Technologies/Technicians		66	15	81
Environmental Engineering Technology			70	70
Fire Control & Safety Technology	98			98
Fire Protection & Safety Technology		20	211	231
Fire Science & Firefighting	175	12	191	378
Floorlayers	8			8
Graphic & Printing Equipment Operator Production			33	33
Graphic Arts Occupations	852			852
Heating, Air Conditioning, Ventilation & Refrigeration Maintenance		223	731	954
Heavy Equipment Maintenance & Repairer		570		570
Industrial Electronics Technology	22	7	300	329
Industrial Equipment Maintenance Repair	36			36
Industrial/Manufacturing Technology/ Technician	5	28	354	387
Industrial Technology/ Technician		21	262	283
Ironworking/Ironworker		97		97
Laser & Optical Technology		8		8
Law Enforcement Training	391			391
Machine Tool Technology/Machinist	662	239	642	1,543
Manufacturing Technology/Technician	135	123	706	964
Marine Maintenance	126	0		126
Mason/Masonry	84	484		568
Mechanical Engineering Technology			337	337
Metal Fabrication	25			25
Motorcycle Maintenance & Repair Technology	30	181		211
Nuclear/Nuclear Power			77	77
Occupational Safety & Health Technology		760	52	812
Painting/Painter & Wall Coverer		511		511
Paralegal Practice		0	149	149
Pipefitter & Sprinkler Fitter		2,797		2,797
Plumbing Technology/Plumber		1,665		1,665
Prepress/Desktop Publishing & Digital Imaging Design			224	224

Students enrolled in multiple courses are counted in each course.

Yearly enrollment data calculated from data submitted via MOSIS.

Data as of November 1, 2019

2018-19 Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Radio/Television Broadcasting Technology	531	13	470	1,014
Robotics Technology	17	13	6	36
Sheet Metal Technology/ Sheetworking		533	49	582
Small Engine Mechanics & Repair Technology	25	30		55
Tool & Die Making Technology	10			10
Truck & Bus Driver/Commercial Vehicle		19	104	123
Welding Technology/Welder	1,636	803	921	3,360
Totals	13,876	28,764	17,714	60,354

2018-19 Technology & Engineering Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Aerospace Engineering	274	No Programs at the Adult or Postsecondary Level		274
Biotechnology Engineering	60		60	
Civil Engineering & Architecture	716		716	
Computer Integrated Manufacturing	318		318	
Computer Science & Software Engineering	1,540		1,540	
Computer Science Application	674		674	
Computer Science Essentials	1,002		1,002	
Cyber Security	6		6	
Digital Electronics	623		623	
Engineering Design & Development	722		722	
Environmental Sustainability	10		10	
Introduction To Engineering Design	5,567		5,567	
Principles Of Engineering	2,732		2,732	
Totals	14,244		0	0

2018-19 Special Needs (Vo Prep) Enrollments
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
At Risk	37	Secondary Only		37
Basic Skills (Vocational)	223			223
Career Education Preparation	61			61
Career Education Resource Education	0			0
Totals	321	0	0	321

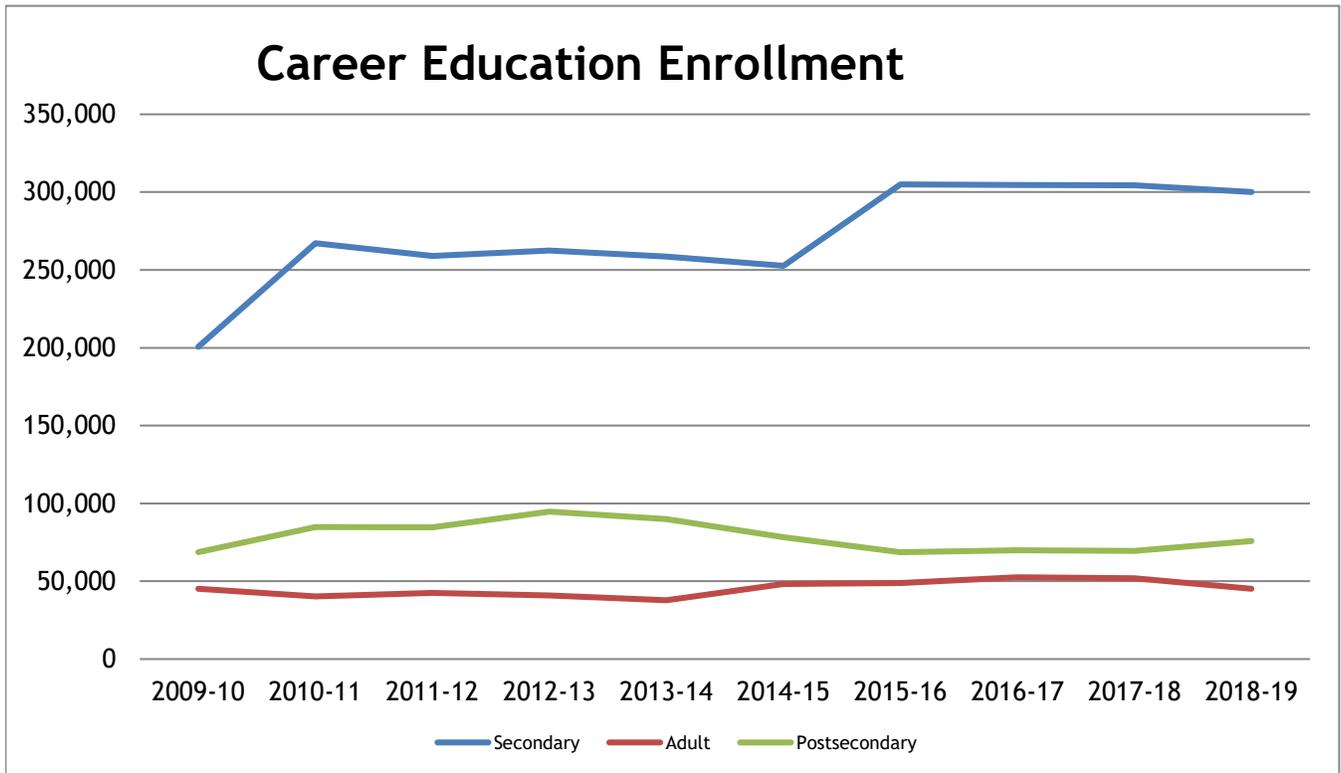
2018-19 Demographics Enrollments

Using Program/Course For Category and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Female	86,873	Not collected at the Adult/Postsecondary level for Enrollment		86,873
Male	91,466			91,466
Black	23,847			23,847
White	134,617			134,617
Other	20,105			20,105
Disadvantaged	49,778			49,778
Disabled	18,469			18,469

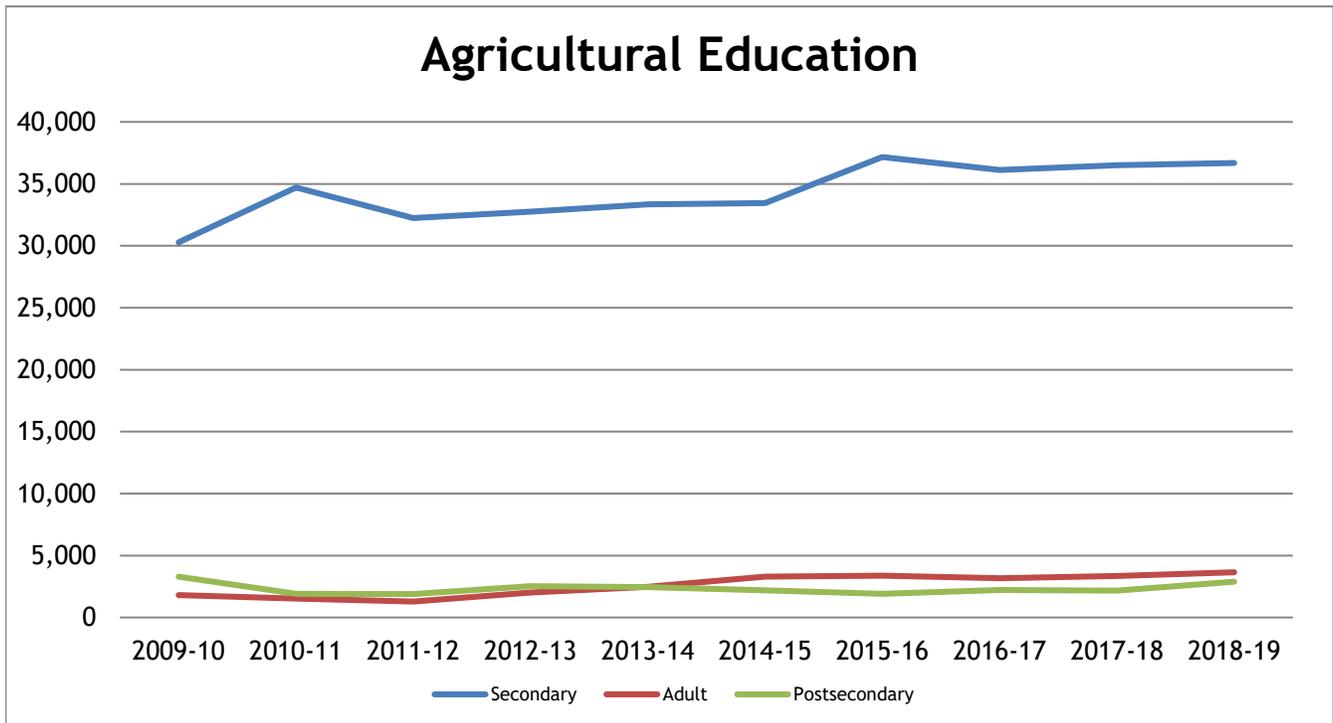
Career Education Program/Course Enrollment in Missouri (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	200,630	45,170	68,686	314,486
2010-11	267,170	40,178	84,737	392,085
2011-12	259,048	42,470	84,654	386,172
2012-13	262,408	40,794	94,718	397,920
2013-14	258,538	37,783	89,944	386,265
2014-15	252,727	48,206	78,203	379,136
2015-16	304,957	48,793	68,636	422,386
2016-17	304,567	52,564	69,808	426,939
2017-18	304,471	51,830	69,391	425,692
2018-19	300,079	45,091	75,737	420,907



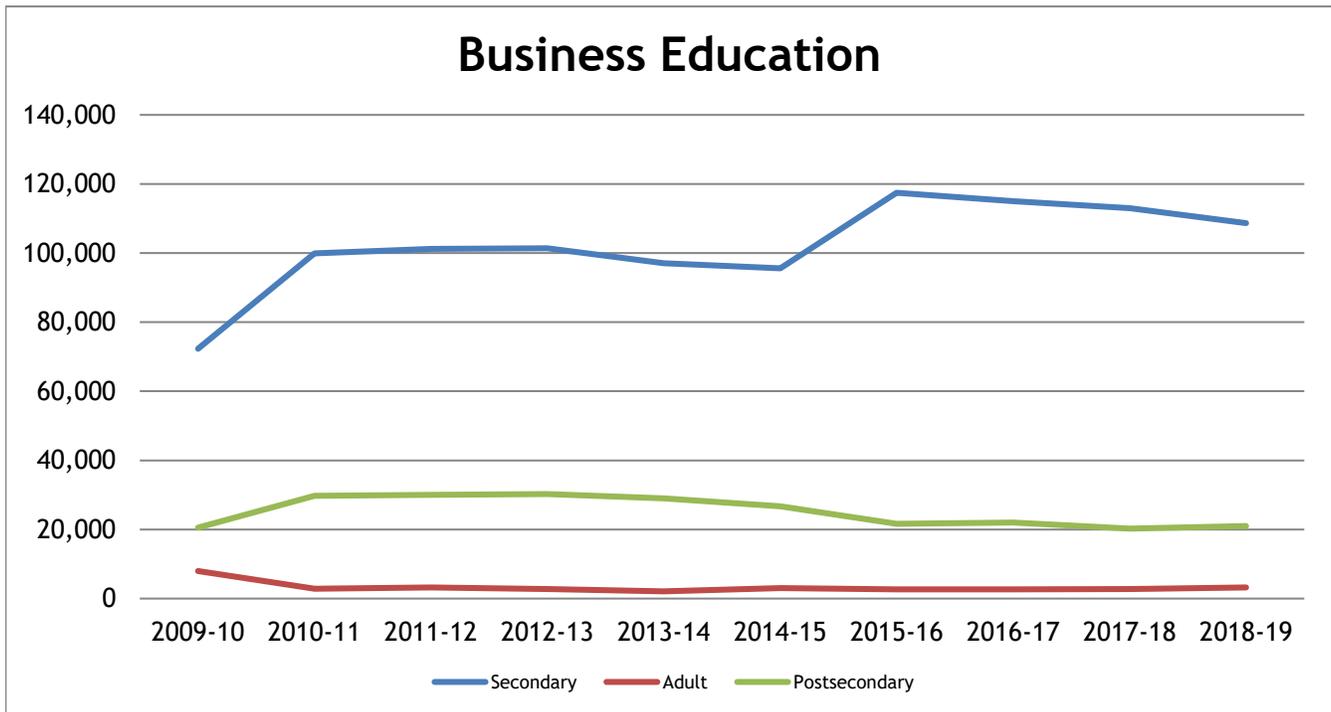
Agricultural Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	30,281	1,802	3,295	35,378
2010-11	34,698	1,537	1,909	38,144
2011-12	32,245	1,288	1,890	35,423
2012-13	32,745	2,026	2,521	37,292
2013-14	33,342	2,465	2,439	38,246
2014-15	33,455	3,288	2,187	38,930
2015-16	37,165	3,371	1,918	42,454
2016-17	36,114	3,174	2,222	41,510
2017-18	36,516	3,357	2,163	42,036
2018-19	36,685	3,650	2,881	43,216



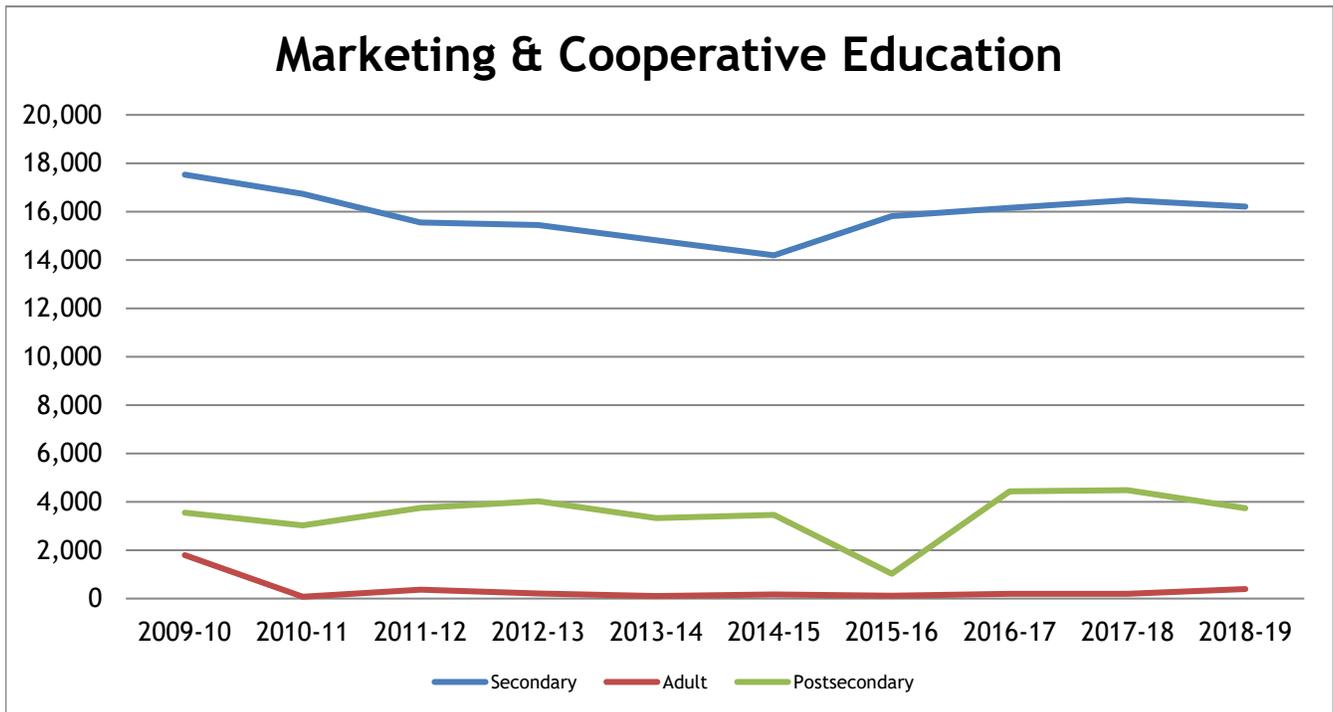
Business Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	72,305	7,970	20,563	100,838
2010-11	99,926	2,835	29,711	132,472
2011-12	101,202	3,232	30,063	134,497
2012-13	101,350	2,763	30,247	134,360
2013-14	97,044	2,087	29,040	128,171
2014-15	95,579	3,050	26,695	125,324
2015-16	117,460	2,647	21,644	141,751
2016-17	114,987	2,682	21,990	139,659
2017-18	113,040	2,759	20,249	136,048
2018-19	108,709	3,220	21,015	132,944



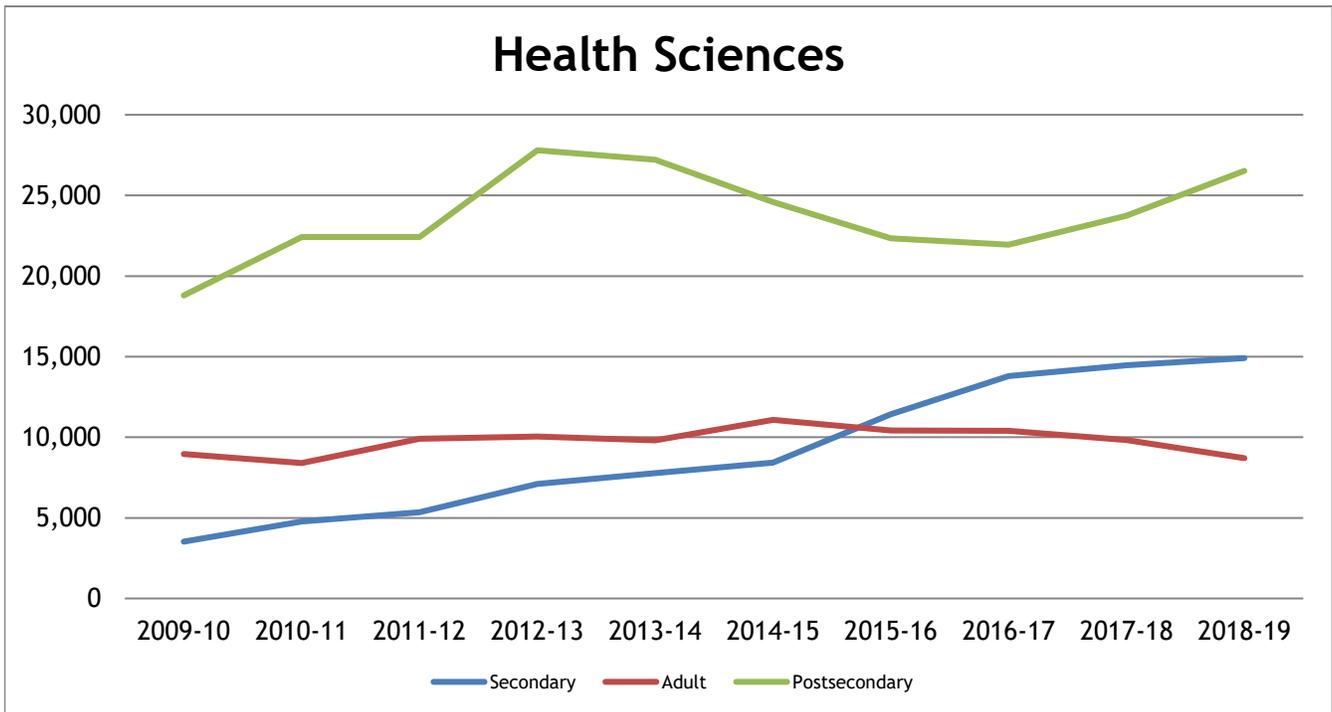
Marketing & Cooperative Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	17,529	1,796	3,545	22,870
2010-11	16,732	76	3,019	19,827
2011-12	15,546	374	3,754	19,674
2012-13	15,444	205	4,024	19,673
2013-14	14,813	108	3,328	18,249
2014-15	14,195	173	3,461	17,829
2015-16	15,815	118	1,027	19,960
2016-17	16,150	196	4,427	20,773
2017-18	16,474	203	4,482	21,159
2018-19	16,203	400	3,739	20,342



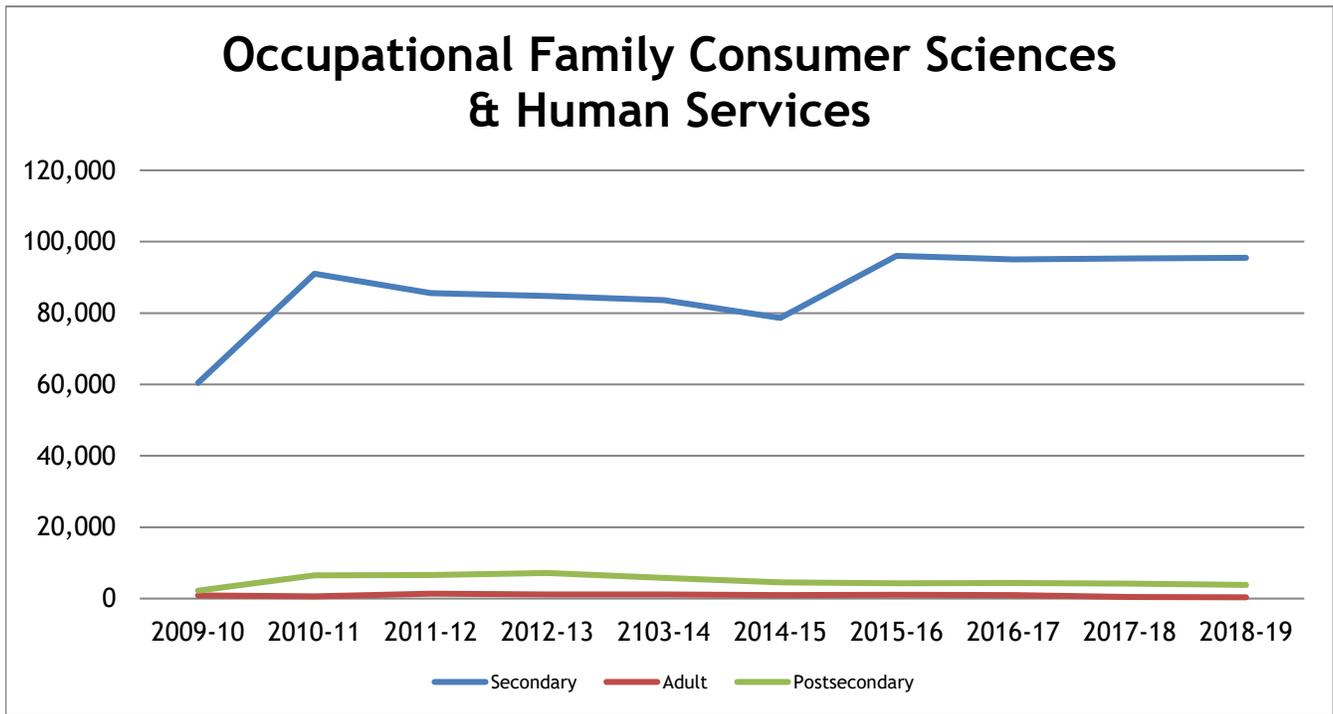
Health Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	3,525	8,966	18,797	31,288
2010-11	4,767	8,401	22,413	35,581
2011-12	5,344	9,911	22,414	37,669
2012-13	7,101	10,042	27,800	44,943
2013-14	7,781	9,815	27,206	44,802
2014-15	8,426	11,078	24,589	44,093
2015-16	11,425	10,422	22,346	44,193
2016-17	13,789	10,407	21,936	46,132
2017-18	14,466	9,822	23,731	48,019
2018-19	14,909	8,709	26,527	50,145



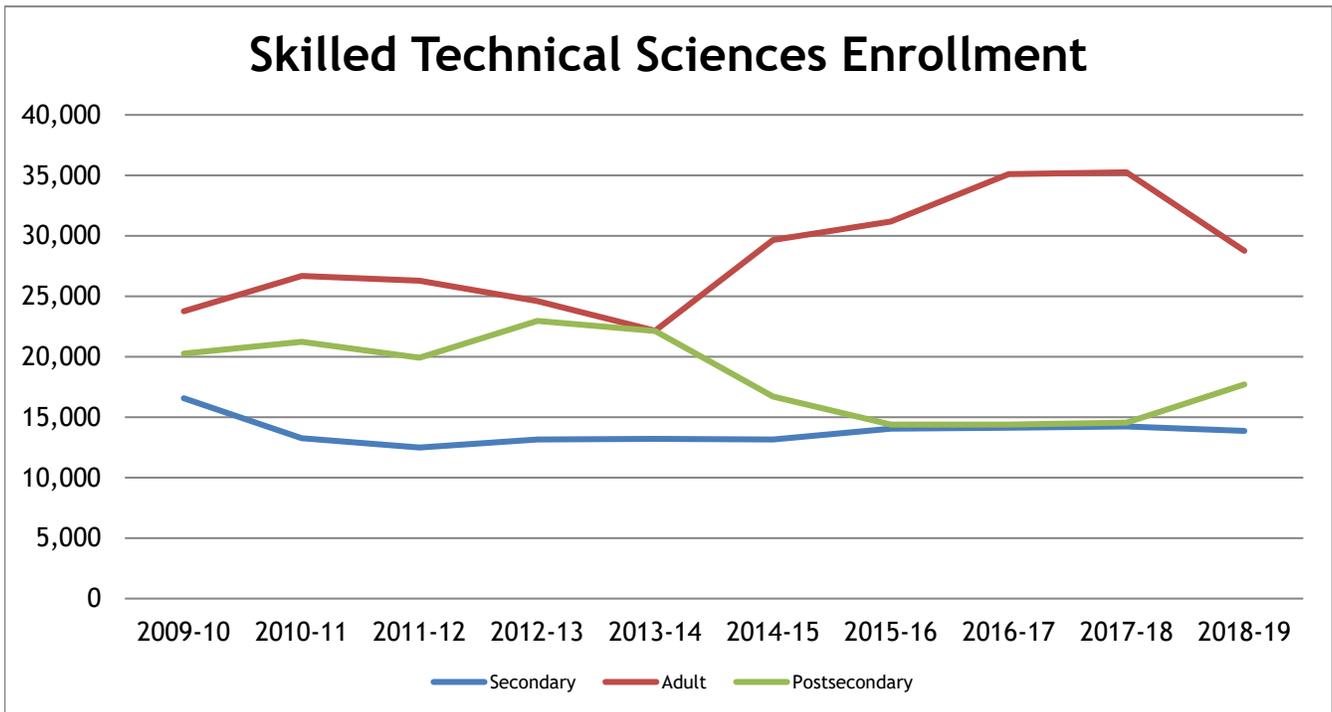
Family Consumer Sciences & Human Services Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	60,423	872	2,219	63,514
2010-11	91,061	643	6,460	98,164
2011-12	85,547	1,367	6,607	93,521
2012-13	84,823	1,155	7,164	93,142
2103-14	83,581	1,157	5,798	90,536
2014-15	78,595	950	4,551	84,096
2015-16	96,037	1,043	4,311	101,391
2016-17	95,058	993	4,397	100,448
2017-18	95,292	437	4,215	99,944
2018-19	95,453	348	3,861	99,662



Skilled Technical Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	16,567	23,764	20,267	60,598
2010-11	13,268	26,686	21,225	61,179
2011-12	12,491	26,298	19,926	58,715
2012-13	13,159	24,603	22,962	60,724
2013-14	13,207	22,151	22,133	57,491
2014-15	13,146	29,667	16,720	59,533
2015-16	14,048	31,192	14,390	59,630
2016-17	14,124	35,109	14,390	63,623
2017-18	14,231	35,252	14,551	64,034
2018-19	13,876	28,764	17,714	60,354



Technology & Engineering Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2009-10	5,977	No Programs at the Adult or Postsecondary Level		5,977
2010-11	6,718			6,718
2011-12	6,673			6,673
2012-13	7,786			7,786
2013-14	8,770			8,770
2014-15	9,331			9,331
2015-16	13,007			13,007
2016-17	14,345			14,345
2017-18	14,452			14,452
2018-19	14,244			14,244

