

**Career  
Education  
Program / Course  
Enrollment  
Data  
2011-12**

**Career Education Program/Course Enrollment Data Summary  
Fiscal Year 2011-12**

**Total Program/Course Enrollment**

Secondary	259,048
Adult	42,470
Postsecondary	84,654
<b>Total</b>	<b>386,172</b>

**Secondary Program/Course Enrollment**

Family Consumer Sciences	83,167
Occupational Training	175,881
Area Career Center	19%
Comprehensive High School	81%
<b>Total</b>	<b>259,048</b>

**Total Secondary Program/Course Enrollment Demographics (Occupational Programs)**

Demographic		2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Gender	Female	41.1%	42.5%	47.7%	51.6%	51.7%	51.2%	49.8%	49.6%
	Male	58.9%	57.5%	52.3%	48.4%	48.3%	48.8%	50.2%	50.4%
Race	Black	7.8%	8.8%	12.4%	13.4%	17.2%	14.7%	14.7%	14.9%
	White	85.4%	87.0%	82.2%	82.5%	87.4%	80.5%	75.5%	78.2%
	Other	6.8%	4.2%	3.6%	4.1%	4.5%	4.8%	6.0%	6.9%
Disadvantaged		23.4%	23.8%	23.7%	24.3%	24.1%	22.5%	23.8%	27.5%
Disabled		10.7%	10.5%	10.0%	9.7%	10.2%	9.2%	10.2%	9.8%

**Total 2011-12 Career Education Program/Course Enrollments  
By Program Area/Instructional Level**

<b>Section</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agricultural Education	32,245	1,288	1,890	35,423
Business Education	101,202	3,232	30,063	134,497
Marketing and Cooperative Education	15,546	374	3,736	19,656
Health Sciences	5,344	9,911	22,414	37,669
Family Consumer Sciences & Human Services	83,167	90	0	83,257
Occupational Family Consumer Sciences & Human Services	2,380	1,277	6,625	10,282
Skilled Technical Sciences	12,491	26,298	19,926	58,715
Techology & Engineering	6,673	0	0	6,673
<b>Totals</b>	<b>259,048</b>	<b>42,470</b>	<b>84,654</b>	<b>386,172</b>

*Yearly enrollment data calculated from data submitted via MOSIS.*

*Data as of September 4, 2012*

**2011-12 Agricultural Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agribusiness Sales & Marketing	676			676
Agricultural & Food Products Processing		6		6
Agricultural Business & Management		329	789	1,118
Agricultural Communications & Leadership	715			715
Agricultural Construction	2,564			2,564
Agricultural Machinery	493			493
Agricultural Management & Economics	619			619
Agricultural Mechanization		16		16
Agricultural Power 1	925			925
Agricultural Power 2	172			172
Agricultural Production Workers & Managers		678		678
Agricultural Science 1 (Animal Science)	9,437			9,437
Agricultural Science 2 (Plant Science)	5,436			5,436
Agricultural Structures	1,537			1,537
Agricultural Supplies Retailing & Wholesaling		35		35
Animal Science	1,770			1,770
Biotechnology	132		17	149
Conservation Of Natural Resources	1,595	55		1,650
Crop Science	452			452
Equine Science	178			178
Floriculture	539			539
Food Science & Technology	576			576
Forest Harvesting & Production Technology			31	31
Forest Management	258			258
Greenhouse Operation & Management	2,311			2,311
Horticulture Services Operations & Management		132	622	754
Intro. To Agriculture, Food & Natural Resources	5			5
Landscaping	748			748
Nursery Operation & Management	160			160
Supervised Ag Experience - Cooperative	426			426
Turf Management	174			174
Veterinarian Assistant/Animal Health		37	431	468
Veterinary Science	347			347
<b>Totals</b>	<b>32,245</b>	<b>1,288</b>	<b>1,890</b>	<b>35,423</b>

**2011-12 Business Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Accounting 1	4,317			4,317
Accounting 2	666			666
Accounting Technician		57	4,621	4,678
Administrative Assistant/Secretarial Science		50	3,291	3,341
Banking & Financial Support Services	732	19		751
Business Administrative & Management		1,261	3,699	4,960
Business Communications	842			842
Business Economics	799			799
Business Law	3,386			3,386
Business Management	3,798			3,798
Business Technology	4,331			4,331
Computer & Information Sciences		179	4,924	5,103
Computer Applications	24,576			24,576
Computer Business Applications		807	1,804	2,611
Computer Programming	1,142	4	5,276	6,422
Computer Systems Analysis			66	66
Digital Communications	1,392			1,392
E-Business	121	25		146
Entrepreneurship	1,427			1,427
Graphic Arts/Desktop Publishing	4,831	74		4,905
Human Resource Management		68		68
Information Processing/Data Entry Technician		23	1,250	1,273
International Business	358			358
Introduction to Business	4,371			4,371
Legal Administrative Assistant/Secretary	10	291	714	1,015
Management Information Systems & Business Data Processing			143	143
Medical Administrative/Executive Assistant & Medical Secretary	140		1,033	1,173
Multimedia	4,807	199		5,006
Network Administration	509	19	2,182	2,710
Office Supervision & Management		49	786	835
Personal Finance	33,801			33,801
Supervised Business Experience	704			704
Web Design	4,142			4,142
Web/Multimedia Management & Webmaster		107	274	381
<b>Totals</b>	<b>101,202</b>	<b>3,232</b>	<b>30,063</b>	<b>134,497</b>

**2011-12 Marketing & Cooperative Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Advertising	365			365
Business Administration/Management	174	2	842	1,018
Business Ownership/Management	426			426
Business/Commerce			807	807
Business/Corporate Communications		7		7
Cooperative Career Education 1	757			757
Cooperative Career Education 2	187			187
Customer Service Support/Call Center/ Teleservice Operation		5		5
E-Commerce/Electronic Commerce		21		21
Entrepreneurship/Entrepreneurial Studies	1,075	6		1,081
Fashion Merchandising	178			178
Financial Planning & Services		67		67
Free Enterprise Economics	69			69
Hospitality Management	56			56
Human Resources Development		8		8
International Marketing	5			5
Internet Marketing	11			11
Leadership in the Workplace	114			114
Logistics & Materials Management				0
Management	189			189
Marketing - Advanced	1,612			1,612
Marketing, Fundamentals Of	6,559			6,559
Marketing/Marketing Management			2,040	2,040
Non-Profit/Public/Organizational Management		17		17
Office Management & Supervision		40		40
Real Estate		14		14
Retailing	126			126
Sales, Distribution, & Marketing Operations		27		27
Salesmanship	46			46
Selling Skills and Sales Operation			47	47
Small Business Administration/Management		160		160
Sports & Entertainment Marketing	1,218			1,218
Supervised Marketing Education Employment	2,301			2,301
Travel & Tourism	78			78
<b>Totals</b>	<b>15,546</b>	<b>374</b>	<b>3,736</b>	<b>19,656</b>

**2011-12 Health Sciences Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Alcohol/Drug Abuse Counseling			90	90
Biomedical Innovations*	95			95
Dental Assistant	23	305	576	904
Dental Hygienist		86	1,008	1,094
Dental Laboratory Technician		347		347
Diagnostic Medical Sonography Technician		27	63	90
Emergency Medical Technology	75	964	1,506	2,545
Funeral Service & Mortuary Science			132	132
Health Service Aide/Health Services/Allied Health/Health Science	3,123	116	23	3,262
Human Body Systems*	331			331
Medical Assistant	25	114		139
Medical Intervention*	220			220
Medical Laboratory Assistant	19			19
Medical Laboratory Technology	27	112	219	358
Medical Radiologic Technology		201	774	975
Medical Records Technology		101	1,472	1,573
Medical Transcription	28		152	180
Nursing (R.N. Training)		520	8,959	9,479
Nursing Assistant/Aide		1,836	465	2,301
Occupational Therapy Assistant			992	992
Pharmacy Technician/Assistant	50	94	154	298
Physical Therapy Assistant	34	55	1,259	1,348
Practical Nursing (L.P.N. Training)		4,595	3,415	8,010
Principles of Biomedical Science*	1,294			1,294
Respiratory Therapy Technician		218	334	552
Sign Language Interpreter		52	318	370
Surgical/Operating Room Technician		168	503	671
<b>Totals</b>	<b>5,344</b>	<b>9,911</b>	<b>22,414</b>	<b>37,669</b>

\*These courses are part of the PLTW program

Students enrolled in multiple courses are counted in each course.

Yearly enrollment data calculated from data submitted via MOSIS.

**2011-12 Family Consumer Sciences & Human Services Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Apparel & Textiles, General		24		24
Apparel, Textiles & Fashion	3,929			3,929
Apparel, Textiles & Fashion, Advanced	1,029			1,029
Career & Family Leadership	6,892			6,892
Career Development/Entrepreneurship	250			250
Career Exploration (Middle, JH & HS Grades)	892			892
Child Development	12,971			12,971
Child Development, Advanced	4,620			4,620
Child Development, Care & Guidance		39		39
Family Consumer Science Internship	22			22
Family/Consumer Resource Management	3,593			3,593
Family/Individual Health	4,122			4,122
Food Science	3,665			3,665
Food, General	9,750			9,750
Housing Environments & Design	3,709			3,709
Interpersonal Relationships	6,444			6,444
Nutrition & Wellness	13,571	27		13,598
Parenting	232			232
Personal Finance	4,145			4,145
Pro Start I	2,558			2,558
Pro Start II	773			773
<b>Totals</b>	<b>83,167</b>	<b>90</b>	<b>0</b>	<b>83,257</b>

## 2011-12 Occupational Family Consumer Sciences & Human Services Enrollments

By Program/Course & Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile - General	271	7	78	356
Baking & Pastry, Arts/Baker/Pastry Chef		48		48
Career Pathways For The Teaching Profession	125			125
Child Care & Support Services Management			3,146	3,146
Child Care Provider/Assistant		100		100
Child Development, Care and Guidance		519		519
Cosmetology	153	40		193
Culinary Arts and Related Services		18		18
Culinary Arts/Chef Training	726	20	1,457	2,203
Early Childhood Professions	895			895
Fashion Design	51			51
Food Preparation/Professional Cooking/ Kitchen Assistant		354		354
Food Production, Management & Services	42			42
Food, Nutrition & Related Services		118		118
Hospitality Administration/Management			122	122
Human Services			969	969
Institutional Food Service Administrator			122	122
Interior Design		4	82	86
Nail Technician	13			13
ParaEducator			140	140
Restaurant, Culinary, & Catering Management	104	49	509	662
<b>Totals</b>	<b>2,380</b>	<b>1,277</b>	<b>6,625</b>	<b>10,282</b>

**2011-12 Skilled Technical Sciences Enrollments**  
By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Air Conditioning, Heating, Refrigeration	242			242
Aircraft Mechanics, Airframe	9			9
Aircraft Mechanics, Powerframe	16			16
Aircraft Powerplant Technology/Technician			202	202
Architectural Engineering Technology			354	354
Auto Body Repair/Autobody/Collision & Repair Technology	853	16	226	1,095
Auto Mechanics/Automobile/Automotive Mechanics Technology	1,745	3	1,246	2,994
Automotive Engineering Technology			314	314
Aviation Management/Aviation/Airway Management & Operations	9	3		12
Building Maintenance	67			67
Building/Property Maintenance & Manager		5	63	68
Cabinetmaking & Millwork/Millwright	118	8		126
Carpentry/Carpenter	2,084	8,693		10,777
Cartography	25			25
Chemical Technology			12	12
Civil Drafting & Civil Engineering, CAD/CADD		13		13
Civil Engineering Technology	39		298	337
Commercial Art Occupations/Commercial & Advertising Art	203		1,962	2,165
Commercial Photography Occupations		81	174	255
Computer Installation & Repair Technology	394	4	131	529
Computer Servicing Technology	568			568
Computer Technology/Computer Systems Technology		22	544	566
Construction Engineering Technology			190	190
Construction Technology	381		334	715
Construction Trades		1,469		1,469
Construction/Heavy Equipment/Earthmoving Equipment Operation		4,008	591	4,599
Corrections			12	12
Criminal Justice/Police Science	35	314	3,425	3,774
Diesel Mechanics Technology	194	21	396	611
Drafting & Design Technology	912	40	1,183	2,135
Electrical & Communications Engineering Technology	48			48
Electrical & Electronics Equipment Installation & Repairer	276		18	294
Electrical & Power Transmission Installation	7	2	287	296
Electrical, Electronic & Communications Engineering		7	580	587

## 2011-12 Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Electrical/Electronic Maintenance & Repair		312		312
Electrician	71	706	358	1,135
Energy Management & Systems Technology			58	58
Engineering Technologies/Technicians		34		34
Environmental Engineering Technology		30		30
Fire Control/Protection & Safety Technology	65	40	284	389
Fire Science & Firefighting	161	8	509	678
Floorlayers	15			15
Graphic & Printing Equipment Operator Production			213	213
Graphic Arts Occupations	815			815
Heating, Air Conditioning, Ventilation & Refrigeration		204	1,068	1,272
Heavy Equipment Maintenance & Repairer			242	242
Industrial Electronics Technology	31	30	235	296
Industrial Equipment Maintenance Repair	63			63
Industrial Mechanics & Maintenance Technology		89	235	324
Industrial/Manufacturing Technology/ Technician	63			63
Industrial Technology/ Technician		31	151	182
Ironworking/Ironworker		27		27
Laser & Optical Technology	59	2		61
Law Enforcement Training	120			120
Machine Tool Technology/Machinist	613	25	704	1,342
Manufacturing Technology/Technician	66	9	488	563
Marine Maintenance/Fitter & Ship Repair Technology	71	49		120
Mason/Masonry	93	519		612
Mechanical Engineering Technology		5	169	174
Motorcycle Maintenance & Repair Technology	19		206	225
Nuclear/Nuclear Power			122	122
Occupational Safety & Health Technology		720	168	888
Painting/Painter & Wall Coverer		431		431
Paralegal Practice			229	229
Pipefitting/Pipefitter & Sprinkler Fitter	13	5,406		5,419
Plumbing Technology/Plumber		1,478		1,478
Prepress/Desktop Publishing & Digital Imaging Design		3	378	381
Quality Control Technology			9	9
Radio/Television Broadcasting Technology	780	6	636	1,422
Robotics Technology		6	7	13
Sheet Metal Technology/ Sheetworking		1,134		1,134
Small Engine Mechanics & Repair Technology	28	37		65
Solar Energy Technology			41	41

## Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Survey Technology/Surveying			5	5
Tool & Die Making Technology	7	3		10
Truck & Bus Driver/Commercial Vehicle		9	13	22
Welding Technology/Welder	1,113	236	856	2,205
<b>Totals</b>	<b>12,491</b>	<b>26,298</b>	<b>19,926</b>	<b>58,715</b>



**2011-12 Technology & Engineering Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Aerospace Engineering	142			142
Biotechnology Engineering	31			31
Civil Engineering & Architecture	379			379
Computer Integrated Manufacturing	78			78
Digital Electronics	563			563
Engineering Design & Development	118			118
Introduction To Engineering Design	3,761			3,761
Principles Of Engineering	1,601			1,601
<b>Totals</b>	<b>6,673</b>	<b>0</b>	<b>0</b>	<b>6,673</b>

**2011-12 Special Needs (Vo Prep) Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Vocational Preparation	464			464
<b>Totals</b>	<b>464</b>	<b>0</b>	<b>0</b>	<b>464</b>

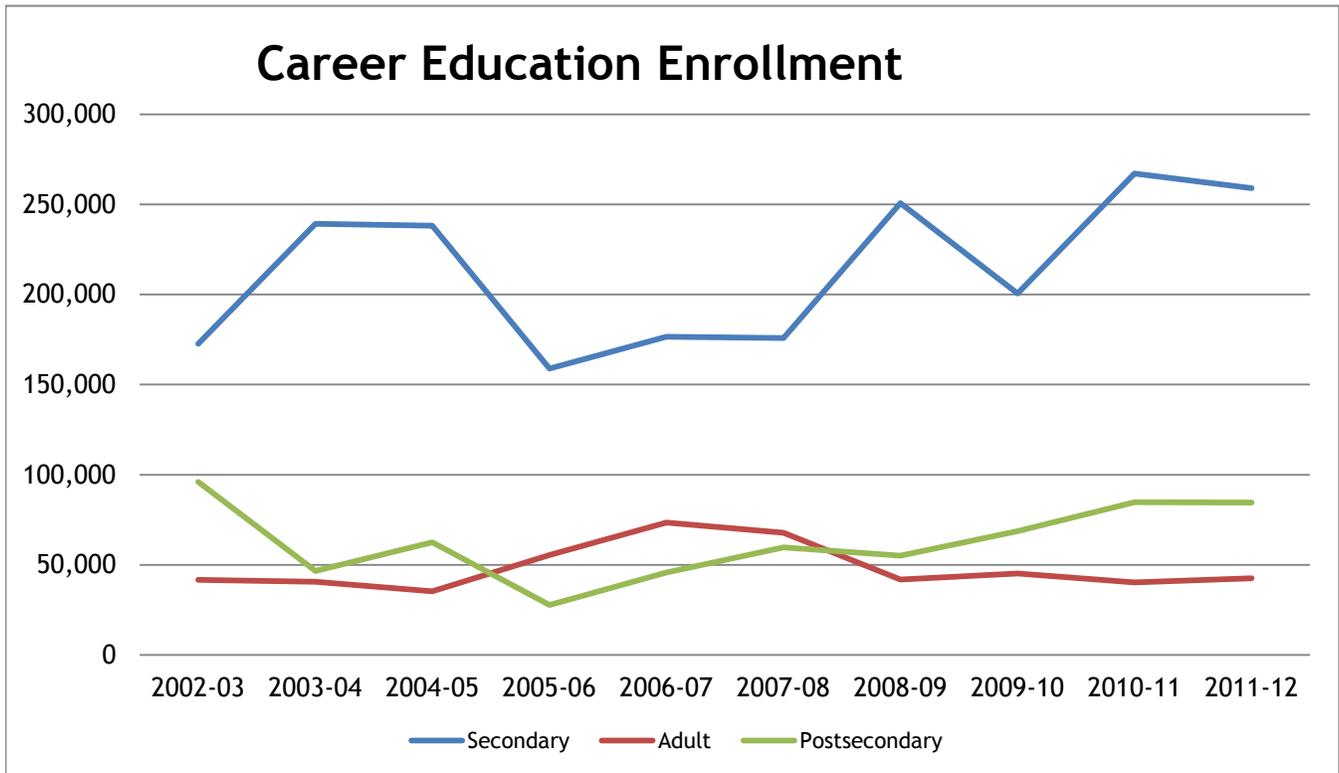
## 2011-12 Special Populations Enrollments

Using Program/Course For Category and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Male	130,464			130,464
Female	128,584			128,584
Black	38,570			38,570
White	202,657			202,657
Other	17,980			17,980
Disadvantaged	71,242			71,242
Disabled	25,387			25,387

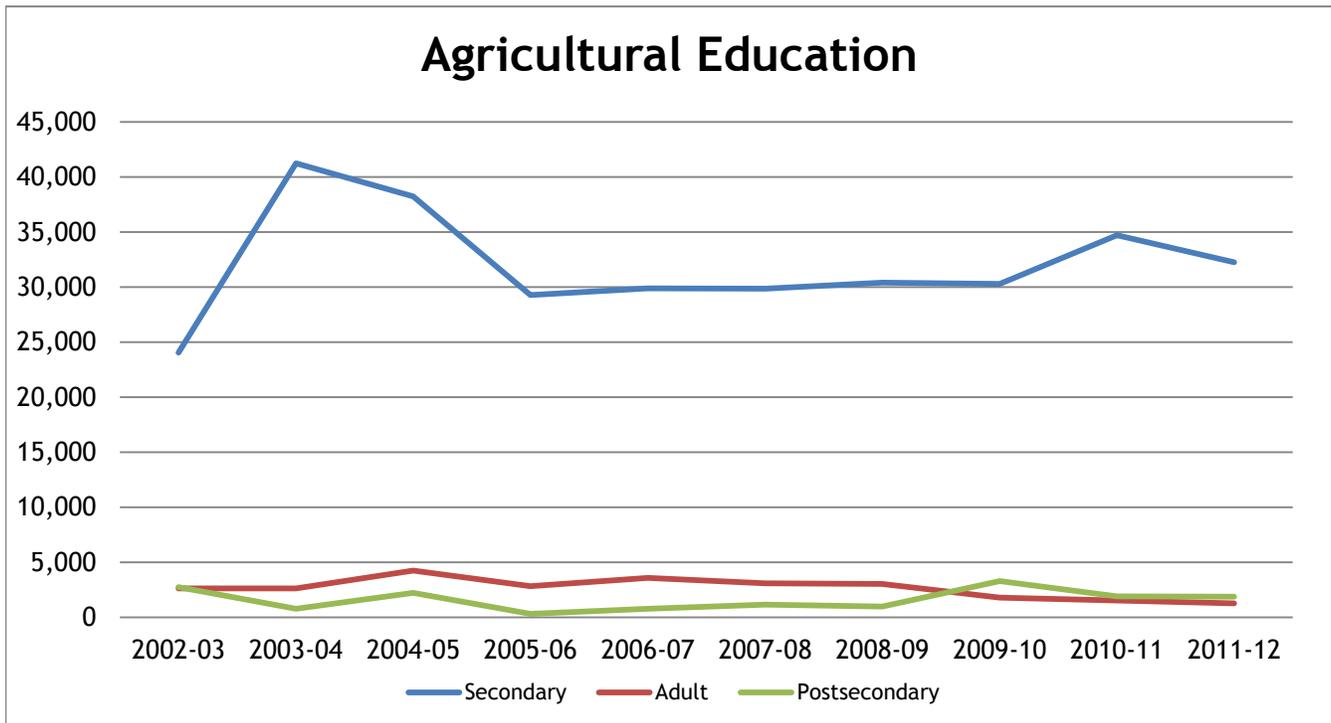
## Career Education Program/Course Enrollment in Missouri (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	172,712	41,734	96,058	310,504
2003-04	239,299	40,578	46,593	326,470
2004-05	238,186	35,319	62,548	244,891
2005-06	158,897	55,376	27,709	260,945
2006-07	176,469	73,479	45,679	306,905
2007-08	175,775	67,785	59,630	306,145
2008-09	250,714	41,926	55,074	320,523
2009-10	200,630	45,170	68,686	326,061
2010-11	267,170	40,178	84,737	392,085
2011-12	259,048	42,470	84,654	386,172



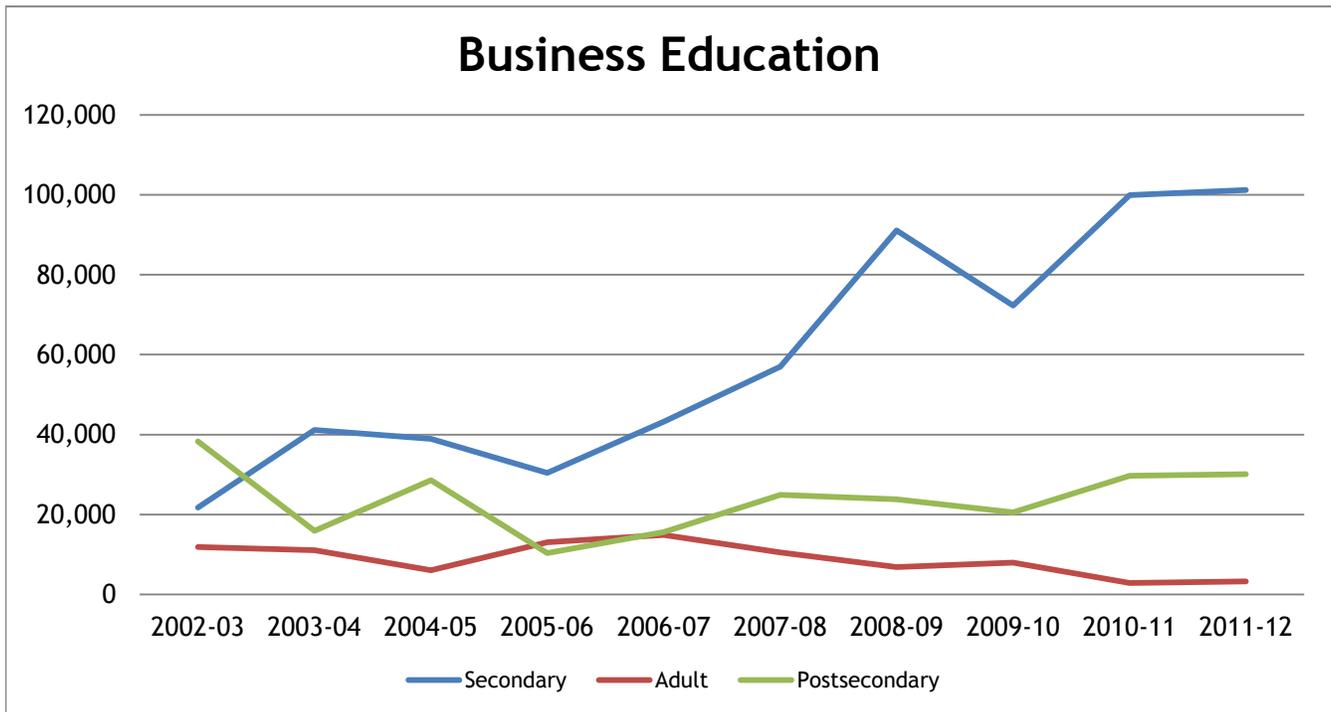
## Agricultural Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	24,063	2,637	2,756	29,456
2003-04	41,228	2,630	797	44,655
2004-05	38,223	4,264	2,246	44,733
2005-06	29,266	2,841	317	32,424
2006-07	29,873	3,585	779	34,237
2007-08	29,865	3,110	1,158	34,133
2008-09	30,401	3,037	1,008	34,446
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



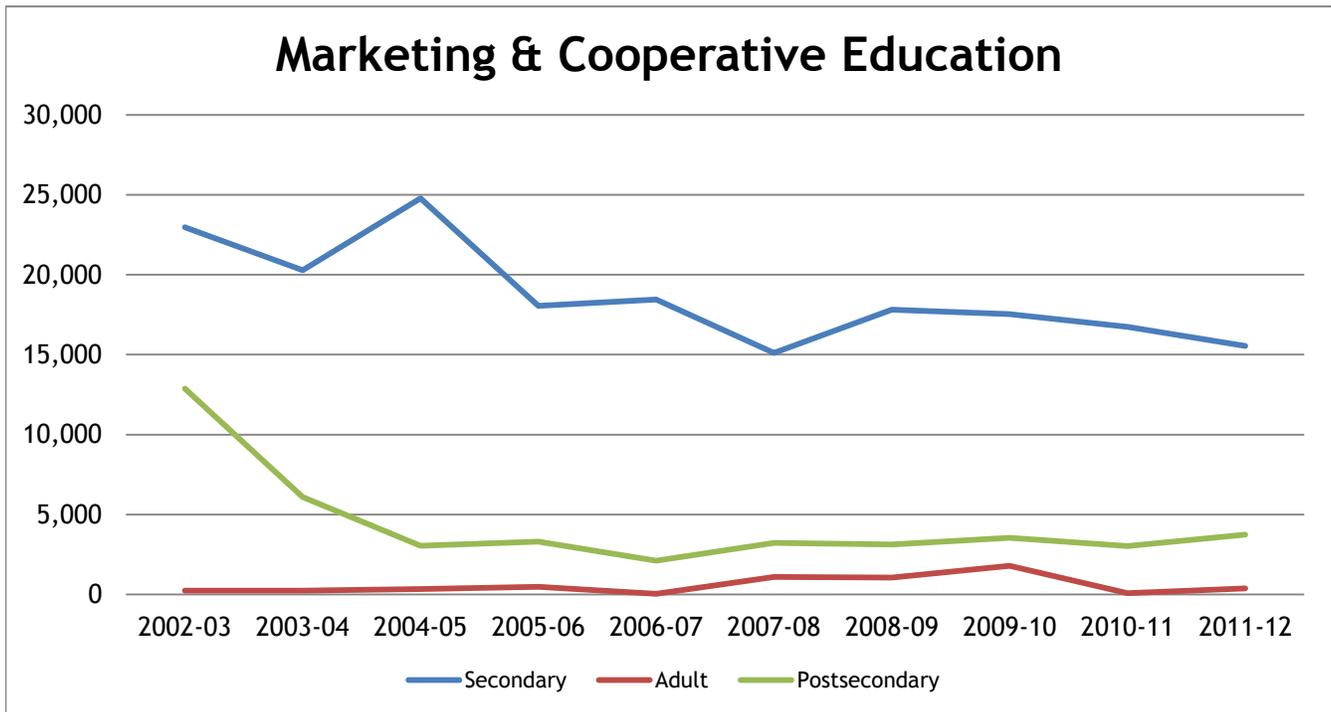
## Business Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	21,707	11,887	38,327	71,921
2003-04	41,171	11,038	15,937	68,146
2004-05	38,930	6,042	28,594	73,566
2005-06	30,424	13,061	10,361	53,846
2006-07	43,244	14,862	15,620	73,726
2007-08	57,021	10,514	24,914	92,449
2008-09	91,106	6,822	23,790	121,718
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



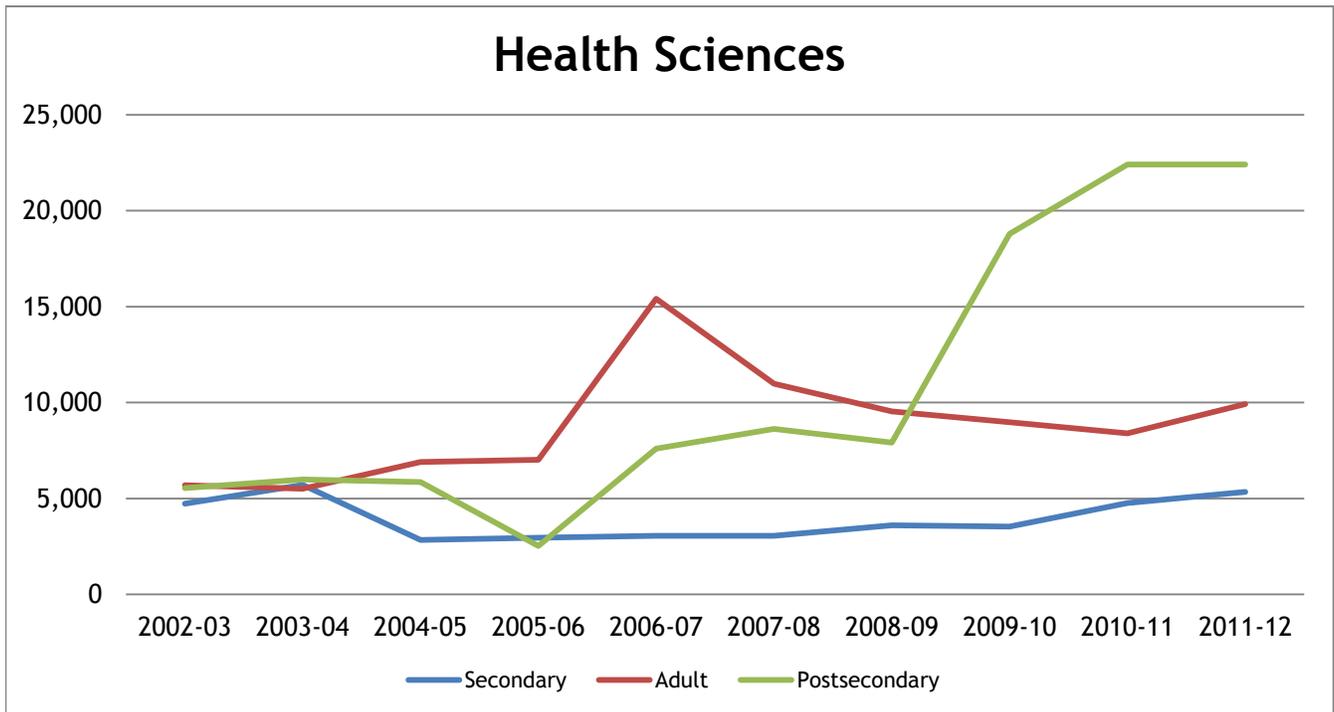
## Marketing & Cooperative Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	22,978	245	12,873	36,096
2003-04	20,281	245	6,087	26,613
2004-05	24,774	340	3,042	28,156
2005-06	18,061	485	3,312	21,858
2006-07	18,451	34	2,105	20,590
2007-08	15,112	1,096	3,219	19,427
2008-09	17,821	1,053	3,124	21,998
2009-10	17,529	1,796	3,545	22,870
2010-11	16,732	76	3,019	19,827
2011-12	15,546	374	3,736	19,656



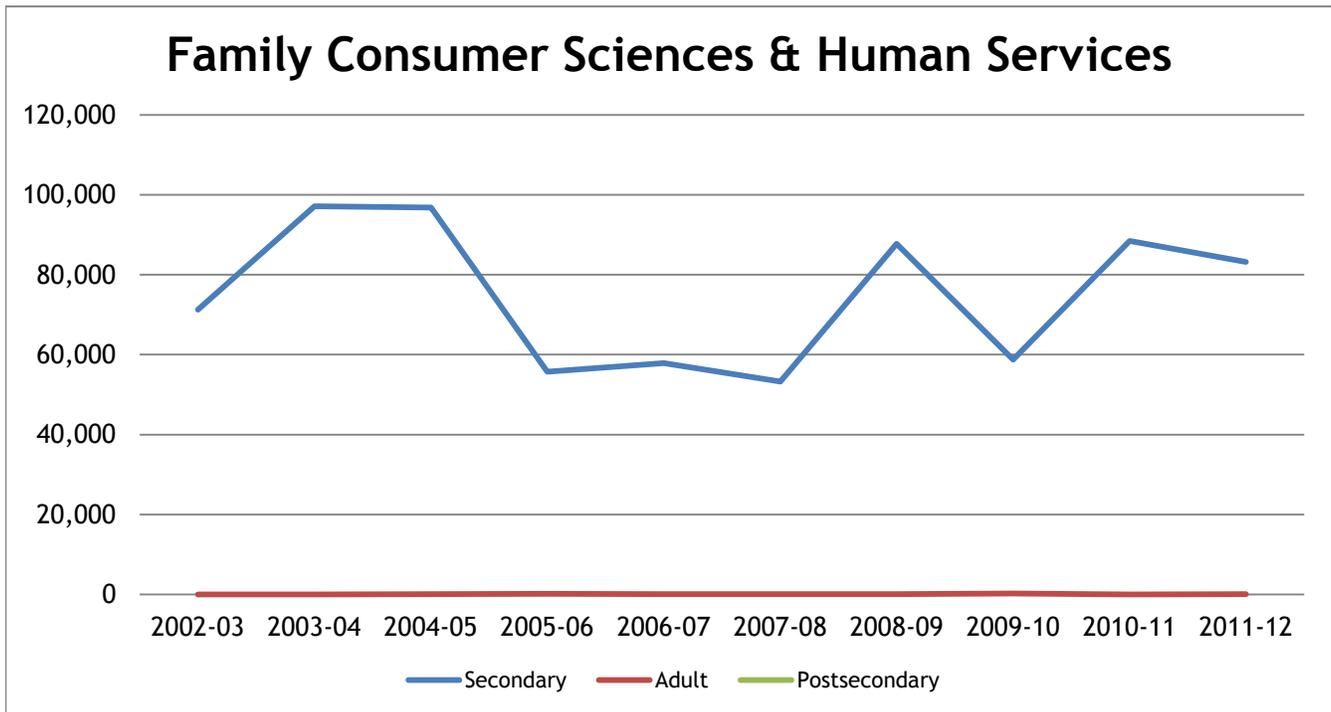
## Health Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	4,720	5,689	5,532	15,941
2003-04	5,705	5,510	5,992	17,207
2004-05	2,837	6,895	5,853	15,585
2005-06	2,950	7,020	2,518	12,488
2006-07	3,054	15,413	7,599	26,066
2007-08	3,056	10,988	8,620	22,664
2008-09	3,596	9,544	7,917	21,057
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



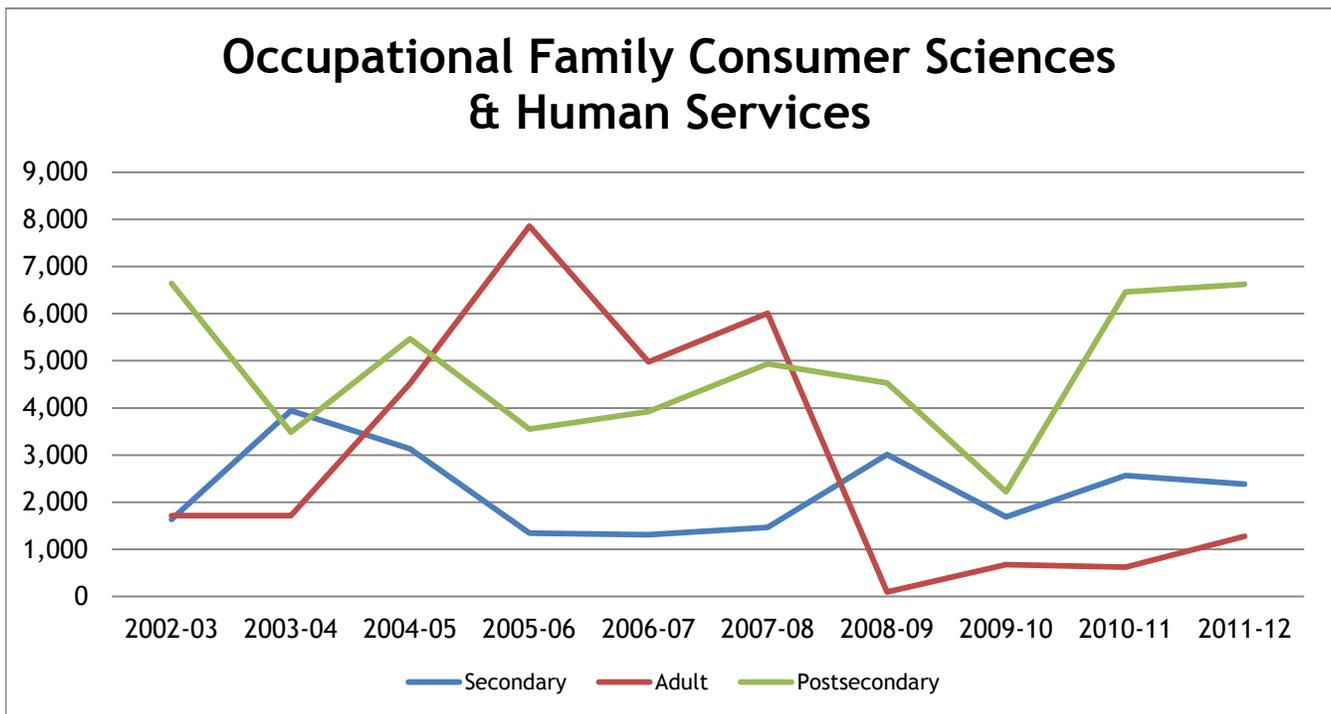
## Family Consumer Sciences & Human Services Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	71,292	33		71,305
2003-04	97,098	33		66,366
2004-05	96,845	102		64,780
2005-06	55,739	187		55,823
2006-07	57,876	72		57,908
2007-08	53,287	109		53,396
2008-09	87,761	117		58,933
2009-10	58,733	200		59,598
2010-11	88,495	23		88,518
2011-12	83,167	90		83,257



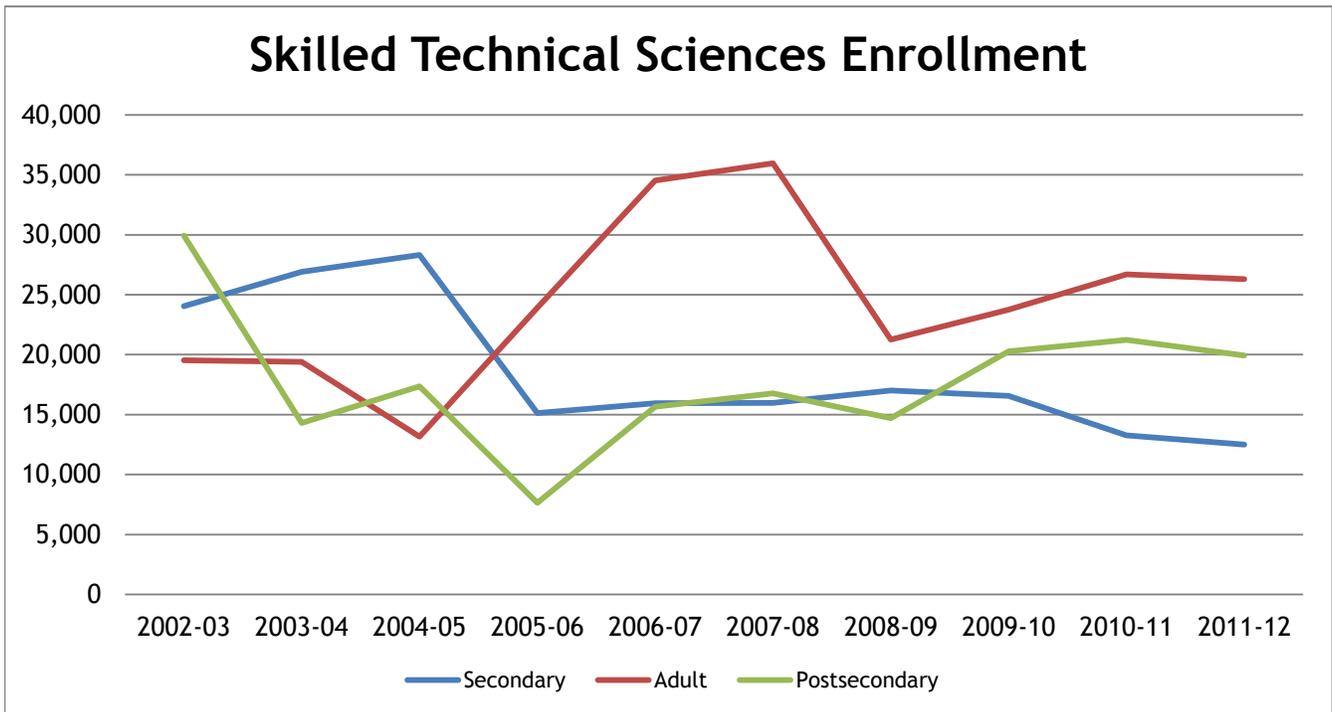
## Occupational Family Consumer Sciences & Human Services Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	1,636	1,718	6,644	9,998
2003-04	3,941	1,717	3,482	10,493
2004-05	3,131	4,514	5,468	12,473
2005-06	1,346	7,857	3,551	12,704
2006-07	1,310	4,976	3,921	11,418
2007-08	1,467	6,010	4,938	12,415
2008-09	3,011	92	4,533	4,581
2009-10	1,690	672	2,219	15,137
2010-11	2,566	620	6,460	9,646
2011-12	2,380	1,277	6,625	10,282



## Skilled Technical Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2002-03	24,040	19,525	29,926	73,491
2003-04	26,920	19,405	14,298	60,623
2004-05	28,329	13,162	17,345	58,836
2005-06	15,134	23,925	7,650	46,709
2006-07	15,943	34,537	15,655	66,135
2007-08	15,967	35,958	16,781	68,706
2008-09	17,018	21,261	14,702	52,981
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



## Technology & Engineering Enrollment (7-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2005-06	958			<b>958</b>
2006-07	2,276			<b>2,276</b>
2007-08	2,955			<b>2,955</b>
2008-09	5,117			<b>5,117</b>
2009-10	5,977			<b>5,977</b>
2010-11	6,718			<b>6,718</b>
2011-12	6,673			<b>6,673</b>

