ACADEMIC PROGRAM DATA SHEET

Headcounts, FTES, and Awards by Specialization: 2014-15 through 2018-19

The tables below present Annual Enrollment Headcounts, FTES, and Awards by major/specialization and award type for 2014-15 through 2018-19. Table 1 presents annual unduplicated enrollment headcounts by major/specialization and award type (page 1). Table 2 presents annual FTES enrollment by major/specialization and award type (page 6). Table 3 presents annual awards by major/specialization and award type (page 10).

Table 1. Unduplicated Enrollment Headcounts of Program Placed Students by Major/Specialization and Award Type: 2014-15 through 2018-19

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.A.					
5290	Fine Arts, A.A.	910	918	862	842	448
5291	Fine Arts/Art Photography Specialization, A.A.	1	1	-	-	-
6480	Liberal Arts, A.A.	3,537	3,042	2,538	2,077	1,611
6489	Liberal Arts/Art History Specialization, A.A.	79	54	53	60	58
6482	Liberal Arts/Communication Studies Specialization, A.A.	381	398	417	448	479
6484	Liberal Arts/English Specialization, A.A.	64	247	296	327	349
6486	Liberal Arts/International Studies Specialization, A.A.	399	330	290	268	265
648A	Liberal Arts/Music Specialization, A.A.	3	-	-	-	-
6485	Liberal Arts/Philosophy Specialization, A.A.	2	1	2	-	-
648B	Liberal Arts/Psychology Specialization, A.A.	647	623	516	477	279
6488	Liberal Arts/Religion Specialization, A.A.	3	-	1	-	-
5550	Music, A.A.	269	269	216	227	202
	A.A. TOTAL UNDUPLICATED HEADCOUNT	**6,210**	**5,791**	**5,111**	**4,659**	**3,654**
	AWARD = A.S.					
2130	Business Administration, A.S.	8,033	7,960	7,625	7,053	6,871
2460	Computer Science, A.S.	2,435	2,636	2,655	2,749	2,759
4710	Criminology and Criminal Justice, A.S.	-	-	-	177	859
8310	Engineering, A.S.	2,139	2,121	2,179	2,095	2,150
8311	Engineering/Electrical Engineering Specialization, A.S.	795	731	654	573	336
6990	General Studies, A.S.	15,913	14,893	15,023	14,540	13,390
6991	General Studies/Psychology Specialization, A.S.	3	-	-	-	-
6993	General Studies/Recreation, Parks and Leisure Specialization, A.S.	73	71	63	40	32
6992	General Studies/Teacher Education Specialization, A.S.	3	-	-	-	-
3400	Information Technology, A.S.	3,387	3,293	3,233	3,183	2,912
8800	Science, A.S.	4,829	4,755	4,562	4,279	4,106
8803	Science/Biotechnology Specialization, A.S.	4	3	-	-	-

Note: Headcounts are unduplicated by primary major/specialization and award type. Award type totals will normally be less than the sum of the major/specialization headcounts due to students changing major/specialization during a given academic year.
"-" – Program not offered.
"0" – Program offered but enrollment was zero.

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.S. (Cont'd)					
8801	Science/Computer Specialization, A.S.	1	-	-	-	-
8802	Science/Mathematics Specialization, A.S.	399	354	395	378	331
8820	Social Sciences, A.S.	2,776	3,041	2,941	2,857	2,577
8823	Social Sciences/Deaf Studies Specialization, A.S.	33	29	22	21	18
8825	Social Sciences/Geospatial Specialization, A.S.	33	44	38	37	26
8824	Social Sciences/Political Science Specialization, A.S.	450	460	472	479	460
8821	Social Sciences/Psychology Specialization, A.S.	1,444	1,376	1,252	1,056	1,152
8822	Social Sciences/Teacher Education Specialization, A.S.	962	879	788	794	845
	A.S. TOTAL UNDUPLICATED HEADCOUNT	**41,703**	**40,620**	**39,703**	**38,145**	**36,739**
	AWARD = A.F.A.					
5630	Cinema, A.F.A.	-	-	-	-	209
5610	Visual Art, A.F.A.	-	-	-	-	331
	A.F.A. TOTAL UNDUPLICATED HEADCOUNT	**-**	**-**	**-**	**-**	**536**
	AWARD = A.A.A.					
5300	Fine Arts, A.A.A.	122	107	116	114	67
5301	Fine Arts/Photography Specialization, A.A.A.	112	78	90	69	39
5590	Music, A.A.A.	84	74	78	70	77
5591	Music/Jazz/Popular Music Specialization, A.A.A.	24	28	23	18	18
	A.A.A. TOTAL UNDUPLICATED HEADCOUNT	**341**	**284**	**307**	**271**	**201**
	AWARD = A.A.S.					
2030	Accounting, A.A.S.	886	758	659	635	610
4000	Administration of Justice, A.A.S.	835	663	577	440	305
4001	Administration of Justice/Homeland Security Specialization, A.A.S.	124	116	103	124	75
9040	Air Conditioning and Refrigeration, A.A.S.	287	235	254	210	192
6400	American Sign Language to English Interpretation, A.A.S.	84	78	85	91	93
9010	Architecture Technology, A.A.S.	244	205	208	180	163
9090	Automotive Technology, A.A.S.	521	495	429	396	383
9092	Automotive Technology/Automotive Repair Specialization, A.A.S.	5	2	-	-	-
9091	Automotive Technology/Emissions Specialization, A.A.S.	143	124	131	129	116
1490	Biotechnology, A.A.S.	147	129	100	73	62
2120	Business Management, A.A.S.	1,304	1,115	982	1,047	932
2124	Business Management/Admin. Support Tech. Specialization, A.A.S.	49	15	12	8	4
2123	Business Management/Finance Specialization, A.A.S.	295	260	167	52	32
2125	Business Management/Healthcare Administration Specialization, A.A.S.	127	130	87	41	17
2121	Business Management/International Business Specialization, A.A.S.	121	101	57	25	12
2122	Business Management/Public Management Specialization, A.A.S.	83	64	37	13	3
7310	Computer and Electronics Technology, A.A.S.	10	5	3	2	-
9170	Construction Management Technology, A.A.S.	145	139	148	141	174
2480	Contract Management, A.A.S.	73	64	54	62	44
3450	Cybersecurity, A.A.S.	209	842	1,338	1,757	2,052
1180	Dental Hygiene, A.A.S.	102	95	83	81	74
1090	Diagnostic Medical Sonography, A.A.S.	42	40	40	35	32
1091	Diagnostic Medical Sonography/Echocardiography Specialization, A.A.S.	1	-	-	-	-
1092	Diagnostic Medical Sonography/Vasc. Sonography Specialization, A.A.S.	-	-	-	7	12
6360	Early Childhood Development, A.A.S.	655	591	563	583	554
6361	Early Childhood Development/School-Age Child Specialization, A.A.S.	192	166	109	50	26
7182	Electrical Technology Plan of Study for the Technical Studies, A.A.S.	-	-	1	-	-
1460	Emergency Medical Services, A.A.S.	29	42	40	75	125
1461	Emergency Medical Services/Management Specialization, A.A.S.	1	-	-	-	-
9680	Engineering Technology, A.A.S.	156	154	107	99	86
9681	Engineering Technology/Civil Engineering Tech. Specialization, A.A.S.	111	95	74	91	51
9684	Engineering Technology/Data Center Operations Specialization, A.A.S.	-	-	-	-	14
9682	Engineering Technology/Drafting Specialization, A.A.S.	17	18	18	16	11

Note: Headcounts are unduplicated by primary major/specialization and award type. Award type totals will normally be less than the sum of the major/specialization headcounts due to students changing major/specialization during a given academic year.
"-" – Program not offered.
"0" – Program offered but enrollment was zero.

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.A.S. (Cont'd)					
9683	Engineering Technology/Mechanical Eng. Tech. Specialization, A.A.S.	130	126	100	93	59
4270	Fire Science Technology, A.A.S.	93	72	63	32	15
4272	Fire Science Technology/Fire Sci. Investigation Specialization, A.A.S.	1	-	-	-	-
5110	Graphic Design, A.A.S*	200	204	166	205	283
5113	Graphic Design/Interactive Design Specialization, A.A.S.*	94	73	50	55	60
1520	Health Information Management, A.A.S.	64	69	66	49	46
3350	Horticulture Technology, A.A.S.	46	48	53	51	45
3353	Horticulture Technology/Landscape Design Specialization, A.A.S.	55	47	50	49	46
7750	Hospitality Management, A.A.S.	179	167	165	153	159
7751	Hospitality Management/Food Service Mgmt. Specialization, A.A.S.	37	43	29	32	45
7752	Hospitality Management/Hotel Management Specialization, A.A.S.	60	43	35	32	14
7753	Hospitality Management/Nutrition Management Specialization, A.A.S.	50	36	29	19	7
4800	Human Services Associate, A.A.S.	1	-	-	-	-
2990	Information Systems Technology, A.A.S.	1,033	686	618	605	627
2995	Information Systems Technology/Cloud Computing Specialization, A.A.S.	-	-	-	-	44
2992	Information Systems Technology/Microcomputer Specialization, A.A.S.	2	1	-	-	-
2993	Information Systems Technology/Network Administration, A.A.S.	8	5	-	-	-
2994	Information Systems Technology/Network Eng. Specialization, A.A.S.	6	2	-	-	-
2991	Information Systems Technology/Software Devel. Specialization, A.A.S.	3	-	-	-	-
5200	Interior Design, A.A.S.	204	192	176	196	205
2510	Marketing, A.A.S.	150	117	133	138	151
2513	Marketing/Digital Marketing Specialization, A.A.S.	34	40	14	3	1
2514	Marketing/International Marketing Specialization, A.A.S.	37	25	10	6	4
2515	Marketing/Public Relations Specialization, A.A.S.	83	65	32	12	4
1510	Medical Laboratory Technology, A.A.S.	54	45	36	39	30
1560	Nursing, A.A.S.	434	461	418	391	294
1260	Occupational Therapy Assistant, A.A.S.	32	40	46	41	41
2600	Paralegal Studies, A.A.S.	300	256	237	204	220
5020	Photography and Media, A.A.S.	145	152	132	126	150
1800	Physical Therapist Assistant, A.A.S.	83	83	84	78	82
1720	Radiography, A.A.S.	90	95	87	86	81
4600	Recreation and Parks, A.A.S.	1	1	-	-	-
1810	Respiratory Therapy, A.A.S.	56	42	45	43	49
2490	Travel and Tourism, A.A.S.	-	1	-	-	-
1880	Veterinary Technology, A.A.S.	162	175	165	160	142
	A.A.S. TOTAL UNDUPLICATED HEADCOUNT	**10,792**	**10,028**	**9,384**	**9,256**	**9,043**
	AWARD = CERTIFICATE					
4060	Administration of Justice, Certificate	54	41	26	29	21
9030	Air Conditioning and Refrigeration, Certificate	37	37	32	27	28
9300	Architectural Drafting, Certificate	16	12	11	18	19
9840	Automotive Electrical Technician, Certificate	5	1	4	1	2
9100	Automotive Emissions, Certificate	12	6	9	8	5
2040	Bookkeeping, Certificate	58	80	78	76	73
2500	Contract Management, Certificate	19	16	13	14	19
2450	Culinary Arts, Certificate	98	77	55	48	51
1200	Dental Assisting, Certificate	6	21	24	20	20
6320	Early Childhood Development, Certificate	115	119	108	103	94
6950	General Education, Certificate	13	15	16	13	8
2400	Hotel Management, Certificate	1	-	-	-	-
2670	Meeting, Event, and Exhibition Management, Certificate	20	15	11	11	10
2970	Multimedia Design, Certificate	27	29	30	24	23
5570	Music Recording Technology, Certificate	79	58	51	56	71

* Formerly Communication Design

Note: Headcounts are unduplicated by primary major/specialization and award type. Award type totals will normally be less than the sum of the major/specialization headcounts due to students changing major/specialization during a given academic year.

"-" – Program not offered.

"0" – Program offered but enrollment was zero

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = CERTIFICATE (Cont'd)					
2650	Professional Writing, Certificate	30	33	27	29	55
4570	Public Management, Certificate	0	1	-	-	-
2730	Real Estate Brokerage, Certificate	1	1	-	1	-
2320	Small Business Management, Certificate	8	3	3	1	-
4030	Substance Abuse Rehabilitation Counselor, Certificate	95	80	79	79	69
2430	Travel and Tourism, Certificate	3	-	1	-	-
3520	Web Design Manager, Certificate	4	2	1	1	-
	CERTIFICATE TOTAL UNDUPLICATED HEADCOUNT	**701**	**645**	**579**	**559**	**567**
	AWARD = CAREER STUDIES CERTIFICATE					
221-203-02	Accounting, CSC	280	283	266	260	228
221-648-01	African-American Studies, CSC	-	1	-	-	-
221-640-03	American Sign Language Interpreting, CSC	4	2	4	2	-
221-640-01	American Sign Language, CSC	27	40	38	37	54
221-299-06	Application Programming, CSC	23	24	27	15	23
221-909-01	Automotive Maintenance and Light Repair, CSC	35	24	21	20	22
221-149-01	Biotechnology Lab Technician, CSC	22	27	22	22	18
221-212-15	Business Information Technology, CSC	34	37	48	43	56
221-212-04	Business Management Principles, CSC	11	9	2	1	-
221-648-02	Chinese Studies, CSC	11	5	7	1	-
221-152-01	Clinical Data Coding, CSC	40	32	37	36	25
221-909-10	Collision Repair Technology, CSC	11	17	13	12	15
221-729-01	Computer Aided Drafting and Design, CSC	37	17	17	21	28
221-917-01	Construction Supervision, CSC	18	19	14	5	13
221-732-09	Cybersecurity, CSC	156	156	161	173	213
221-299-11	Database Specialist, CSC	49	41	33	38	54
221-299-04	Desktop Publishing, CSC	3	-	-	-	-
221-920-02	Diesel Mechanics Technology, CSC	20	26	26	28	24
221-882-01	Driver Education, CSC	19	20	22	30	49
221-636-04	Early Childhood Development, CSC	79	74	72	63	60
221-514-23	Electronic Media Design, Rendering, and Animation, CSC	4	6	3	-	1
221-146-01	Emergency Medical Technician - Basic, CSC	11	16	15	20	20
221-146-03	Emergency Medical Technician - Intermediate, CSC	21	19	15	13	14
221-212-10	Entrepreneurship, CSC	33	20	19	17	33
221-405-45	Forensic Investigation (Advanced), CSC	16	10	7	6	6
221-405-43	Forensic Investigation (General), CSC	57	39	21	22	11
221-719-71	Geographic Information Systems, CSC	70	68	55	53	57
221-152-02	Health Information Technology, CSC	6	7	1	2	0
221-190-01	Health Science, CSC	101	87	99	94	100
221-903-10	HVAC-R and Facilities Services Technology, CSC*	46	42	36	40	36
221-636-06	Infant and Toddler Care, CSC	27	30	17	22	19
221-212-16	Information Processing, CSC	1	-	1	-	-
221-212-17	International Business, CSC	8	5	1	2	-
221-299-09	IT Technical Support, CSC	78	93	62	53	61
221-648-04	Japanese Studies, CSC	11	15	7	2	-
221-648-05	Latin American Studies, CSC	14	14	10	3	1
221-212-13	Leadership Development, CSC	27	42	40	24	30
221-299-20	Linux Programming and Development, CSC	2	1	-	-	-
221-251-02	Marketing, CSC	26	27	19	10	15
221-179-01	Massage Therapy, CSC	38	48	32	22	32
221-151-10	Medical Laboratory Assistant, CSC	-	-	-	-	6
221-286-01	Medical Transcription, CSC	1	-	-	-	-
221-407-95	National Security, CSC	29	16	13	9	9

* Formerly Air Conditioning and Refrigeration
Note: Headcounts are unduplicated by primary major/specialization and award type. Award type totals will normally be less than the sum of the major/specialization headcounts due to students changing major/specialization during a given academic year.
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"0" – Program offered but enrollment was zero

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = CAREER STUDIES CERTIFICATE (Cont'd)					
221-732-01	Network Administration, CSC	69	57	46	42	40
221-732-05	Network Engineering (Professional), CSC	-	1	-	-	-
221-732-04	Network Engineering (Specialist), CSC	61	43	31	29	67
221-460-20	Outdoor Recreation and Resource Management, CSC	6	2	2	2	-
221-146-05	Paramedic, CSC	18	12	17	15	14
221-629-03	Paraprofessional Teacher Assistant, CSC	19	21	8	4	1
221-460-01	Personal Training, CSC*	62	39	36	37	50
221-151-02	Phlebotomy, CSC	22	26	30	23	31
221-251-03	Promotion and Public Relations, CSC	10	7	11	8	7
221-648-03	Public History and Historic Preservation, CSC**	25	28	23	25	21
221-273-02	Real Estate Residential Appraisal, CSC	-	-	-	-	1
221-460-30	Recreation Programming and Administration, CSC	7	3	3	4	1
221-251-04	Retail Management, CSC	13	7	4	2	5
221-400-02	Security Management, CSC	17	10	7	4	7
221-915-01	Site Development, CSC***	2	5	3	2	3
221-251-01	Social Media, CSC****	7	4	4	17	9
221-529-02	Theatre, CSC	28	26	16	11	14
221-352-03	Web Design and Development, CSC	105	93	74	64	57
221-352-02	Web Design Specialist, CSC	34	26	16	13	15
221-995-01	Welding - Basic Techniques, CSC	61	73	53	49	64
	CAREER STUDIES CERTIFICATE TOTAL UNDUPLICATED HEADCOUNT	**2,061**	**1,935**	**1,679**	**1,563**	**1,734**
	TOTAL PROGRAM PLACED UNDUPLICATED HEADCOUNT	**59,657**	**57,260**	**54,779**	**52,522**	**50,600**

* Formerly Fitness
** Formerly Historic Preservation
*** Formerly Land, Planning, Survey and Development
**** Formerly E-Commerce
Note: Headcounts are unduplicated by primary major/specialization and award type. Award type and program placed student totals will normally be less than the sum of the major/specialization headcounts due to students changing major/specialization during a given academic year.
"-" – Program not offered.
"0" – Program offered but enrollment was zero.

Table 2. FTES Enrollment of Program Placed Students by Major/Specialization and Award Type: 2014-15 through 2018-19

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.A.					
5290	Fine Arts, A.A.	449.5	462.7	414.2	395.0	188.0
5291	Fine Arts/Art Photography Specialization, A.A.	0.1	0.3	-	-	-
6480	Liberal Arts, A.A.	1,714.2	1,473.6	1,185.4	971.9	752.0
6489	Liberal Arts/Art History Specialization, A.A.	33.1	18.3	20.6	23.4	22.5
6482	Liberal Arts/Communication Studies Specialization, A.A.	160.1	184.7	192.8	208.6	231.0
6484	Liberal Arts/English Specialization, A.A.	27.3	118.5	148.9	161.6	173.1
6486	Liberal Arts/International Studies Specialization, A.A.	206.4	184.1	140.6	132.7	135.3
648A	Liberal Arts/Music Specialization, A.A.	0.7	-	-	-	-
6485	Liberal Arts/Philosophy Specialization, A.A.	0.2	0.2	0.4	-	-
648B	Liberal Arts/Psychology Specialization, A.A.	290.3	282.0	236.6	214.7	113.9
6488	Liberal Arts/Religion Specialization, A.A.	1.2	-	0.6	-	-
5550	Music, A.A.	129.0	133.1	100.7	100.4	89.6
	A.A. TOTAL FTES	**3,012.1**	**2,857.5**	**2,440.8**	**2,208.4**	**1705.5**
	AWARD = A.S.					
2130	Business Administration, A.S.	4,163.2	4,177.4	3,955.2	3,665.1	3,719.8
2460	Computer Science, A.S.	1,344.7	1,499.0	1,494.8	1,556.2	1,572.8
4710	Criminology and Criminal Justice, A.S.	-	-	-	61.2	471.8
8310	Engineering, A.S.	1,234.4	1,265.1	1,239.3	1,185.1	1,255.1
8311	Engineering/Electrical Engineering Specialization, A.S.	441.2	406.6	354.7	312.3	172.2
6990	General Studies, A.S.	7,218.1	6,800.4	6,861.0	6,661.6	6,115.8
6991	General Studies/Psychology Specialization, A.S.	0.6	-	-	-	-
6993	General Studies/Recreation, Parks and Leisure Specialization, A.S.	29.5	32.9	25.6	14.8	14.3
6992	General Studies/Teacher Education Specialization, A.S.	0.4	-	-	-	-
3400	Information Technology, A.S.	1,771.5	1,713.8	1,677.5	1,648.7	1,516.5
8800	Science, A.S.	2,764.9	2,702.4	2,504.3	2,330.8	2,252.7
8803	Science/Biotechnology Specialization, A.S.	1.5	1.6	-	-	-
8801	Science/Computer Specialization, A.S.	0.2	-	-	-	-
8802	Science/Mathematics Specialization, A.S.	186.7	180.1	192.0	188.0	172.3
8820	Social Sciences, A.S.	1,449.7	1,612.3	1,482.0	1,408.3	1,264.3
8823	Social Sciences/Deaf Studies Specialization, A.S.	17.5	13.2	10.0	9.1	8.6
8825	Social Sciences/Geospatial Specialization, A.S.	14.8	19.5	19.7	15.8	12.2
8824	Social Sciences/Political Science Specialization, A.S.	250.1	235.6	243.4	248.8	238.6
8821	Social Sciences/Psychology Specialization, A.S.	733.1	687.6	599.5	503.2	572.5
8822	Social Sciences/Teacher Education Specialization, A.S.	471.9	434.6	392.3	399.3	427.5
	A.S. TOTAL FTES	**22,094.1**	**21,782.1**	**21,051.4**	**20,208.3**	**19,787.0**
	AWARD = A.F.A.					
5630	Cinema, A.F.A.	-	-	-	-	96.1
5610	Visual Art, A.F.A.	-	-	-	-	166.2
	A.F.A. TOTAL FTES	**-**	**-**	**-**	**-**	**262.3**
	AWARD = A.A.A.					
5300	Fine Arts, A.A.A.	52.1	43.3	48.9	44.7	31.2
5301	Fine Arts/Photography Specialization, A.A.A.	42.3	32.7	33.6	28.5	15.4
5590	Music, A.A.A.	30.0	32.6	29.1	27.0	30.6
5591	Music/Jazz/Popular Music Specialization, A.A.A.	9.8	11.9	9.5	6.7	6.3
	A.A.A. TOTAL FTES	**134.3**	**120.5**	**121.1**	**106.9**	**83.6**
	AWARD = A.A.S.					
2030	Accounting, A.A.S.	332.8	283.7	226.3	233.4	223.1
4000	Administration of Justice, A.A.S.	364.0	298.4	246.5	186.6	124.5
4001	Administration of Justice/Homeland Security Specialization, A.A.S.	60.3	48.3	48.1	49.5	32.3
9040	Air Conditioning and Refrigeration, A.A.S.	132.6	106.0	113.3	90.7	86.7
6400	American Sign Language to English Interpretation, A.A.S.	37.1	36.5	39.3	37.3	43.9
9010	Architecture Technology, A.A.S.	115.1	90.5	97.4	84.3	80.0

Note: Major/specialization data are based on the primary major/specialization.
"-" – Program not offered.

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.A.S. (Cont'd)					
9090	Automotive Technology, A.A.S.	228.7	208.6	195.1	179.1	171.1
9092	Automotive Technology/Automotive Repair Specialization, A.A.S.	0.2	0.1	-	-	-
9091	Automotive Technology/Emissions Specialization, A.A.S.	27.9	28.1	21.5	20.8	16.3
1490	Biotechnology, A.A.S.	74.2	53.4	40.1	32.1	26.6
2120	Business Management, A.A.S.	521.2	413.2	361.5	391.6	336.3
2124	Business Management/Admin. Support Tech. Specialization, A.A.S.	12.7	3.8	3.6	2.4	0.8
2123	Business Management/Finance Specialization, A.A.S.	121.8	100.3	58.7	19.3	9.7
2125	Business Management/Healthcare Administration Specialization, A.A.S.	56.9	57.2	32.0	14.9	4.1
2121	Business Management/International Business Specialization, A.A.S.	48.5	41.6	24.0	7.8	3.0
2122	Business Management/Public Management Specialization, A.A.S.	31.5	25.6	13.6	3.4	1.0
7310	Computer and Electronics Technology, A.A.S.	2.2	1.3	1.0	0.3	-
9170	Construction Management Technology, A.A.S.	58.3	60.3	64.1	63.3	83.2
2480	Contract Management, A.A.S.	29.4	23.9	19.7	25.4	20.3
3450	Cybersecurity, A.A.S.	78.5	439.1	699.7	910.6	1,112.6
1180	Dental Hygiene, A.A.S.	71.3	69.8	62.4	62.2	58.3
1090	Diagnostic Medical Sonography, A.A.S.	23.9	23.2	22.7	22.5	21.8
1091	Diagnostic Medical Sonography/Echocardiography Specialization, A.A.S.	0.2	-	-	-	-
1092	Diagnostic Medical Sonography/Vasc. Sonography Specialization, A.A.S.	-	-	-	4.7	7.3
6360	Early Childhood Development, A.A.S.	266.3	235.2	212.6	238.9	224.2
6361	Early Childhood Development/School-Age Child Specialization, A.A.S.	76.4	58.8	40.6	18.6	8.8
7182	Electrical Technology Plan of Study for the Technical Studies, A.A.S.	-	-	0.0	-	-
1460	Emergency Medical Services, A.A.S.	11.8	19.1	15.7	37.2	63.4
1461	Emergency Medical Services/Management Specialization, A.A.S.	0.5	-	-	-	-
9680	Engineering Technology, A.A.S.	64.2	63.5	44.9	38.1	37.6
9681	Engineering Technology/Civil Engineering Tech. Specialization, A.A.S.	52.5	39.4	32.8	40.5	20.5
9684	Engineering Technology/Data Center Operations Specialization, A.A.S.	-	-	-	-	6.2
9682	Engineering Technology/Drafting Specialization, A.A.S.	8.5	8.6	8.7	7.4	4.1
9683	Engineering Technology/Mechanical Eng. Tech. Specialization, A.A.S.	55.0	52.1	35.8	37.3	23.2
4270	Fire Science Technology, A.A.S.	35.7	25.3	19.4	9.1	4.3
4272	Fire Science Technology/Fire Science Investigation Specialization, A.A.S.	0.1	-	-	-	-
5110	Graphic Design, A.A.S*	90.5	93.2	77.9	83.1	127.8
5113	Graphic Design/Interactive Design Specialization, A.A.S.*	38.0	29.3	22.2	23.7	28.5
1520	Health Information Management, A.A.S.	33.8	32.8	32.2	25.4	25.1
3350	Horticulture Technology, A.A.S.	19.4	17.1	23.1	19.8	16.6
3353	Horticulture Technology/Landscape Design Specialization, A.A.S.	19.1	16.4	15.8	18.0	16.6
7750	Hospitality Management, A.A.S.	79.7	81.4	72.5	67.6	68.4
7751	Hospitality Management/Food Service Mgmt. Specialization, A.A.S.	15.7	19.6	12.6	14.5	20.2
7752	Hospitality Management/Hotel Management Specialization, A.A.S.	25.3	17.2	14.3	14.4	5.7
7753	Hospitality Management/Nutrition Management Specialization, A.A.S.	22.8	13.0	11.0	7.2	3.5
4800	Human Services Associate, A.A.S.	0.4	-	-	-	-
2990	Information Systems Technology, A.A.S.	466.7	272.6	249.5	256.2	265.7
2995	Information Systems Technology/Cloud Computing Specialization, A.A.S.	-	-	-	-	18.5
2992	Information Systems Technology/Microcomputer Specialization, .A.A.S.	0.5	0.4	-	-	-
2993	Information Systems Technology/Network Administration, A.A.S.	1.4	1.5	-	-	-
2994	Information Systems Technology/Network Eng. Specialization, A.A.S.	1.1	0.5	-	-	-
2991	Information Systems Technology/Software Devel. Specialization, A.A.S.	0.2	-	-	-	-
5200	Interior Design, A.A.S.	81.9	85.4	74.9	86.0	91.5
2510	Marketing, A.A.S.	60.6	43.0	48.5	52.7	57.7
2513	Marketing/Digital Marketing Specialization, A.A.S.	11.4	14.2	5.8	0.7	0.1
2514	Marketing/International Marketing Specialization, A.A.S.	16.7	11.9	4.5	2.9	1.3
2515	Marketing/Public Relations Specialization, A.A.S.	33.3	25.6	10.5	4.5	0.4
1510	Medical Laboratory Technology, A.A.S.	32.7	28.2	23.1	26.2	22.1
1560	Nursing, A.A.S.	286.0	298.0	293.7	267.0	206.1
1260	Occupational Therapy Assistant, A.A.S.	20.4	28.4	30.7	28.5	29.7

* Formerly Communication Design
Note: Major/specialization data are based on the primary major/specialization.
"-" – Program not offered.

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = A.A.S. (Cont'd)					
2600	Paralegal Studies, A.A.S.	126.7	112.0	94.0	87.4	96.2
5020	Photography and Media, A.A.S.	64.0	67.9	55.0	54.1	58.6
1800	Physical Therapist Assistant, A.A.S.	59.7	60.2	54.6	58.2	60.1
1720	Radiography, A.A.S.	67.8	68.9	64.4	61.0	62.3
4600	Recreation and Parks, A.A.S.	0.2	0.0	-	-	-
1810	Respiratory Therapy, A.A.S.	33.7	26.0	30.9	26.6	30.8
2490	Travel and Tourism, A.A.S.	-	0.0	-	-	-
1880	Veterinary Technology, A.A.S.	95.8	107.0	96.8	95.0	77.5
	A.A.S. TOTAL FTES	**4,805.7**	**4,486.8**	**4,219.6**	**4,250.2**	**4,246.4**
	AWARD = CERTIFICATE					
4060	Administration of Justice, Certificate	22.0	14.8	7.5	11.4	6.8
9030	Air Conditioning and Refrigeration, Certificate	11.4	15.0	11.1	7.5	8.6
9300	Architectural Drafting, Certificate	5.3	3.7	3.2	9.0	5.6
9840	Automotive Electrical Technician, Certificate	0.4	0.0	0.1	0.0	0.1
9100	Automotive Emissions, Certificate	0.6	0.2	0.3	0.3	0.2
2040	Bookkeeping, Certificate	16.0	20.2	23.1	22.3	20.0
2500	Contract Management, Certificate	6.4	5.7	3.4	5.0	6.2
2450	Culinary Arts, Certificate	33.9	32.1	18.1	13.8	18.1
1200	Dental Assisting, Certificate	4.1	14.2	13.1	6.9	11.6
6320	Early Childhood Development, Certificate	36.4	32.3	27.5	28.0	27.8
6950	General Education, Certificate	5.8	6.2	4.7	5.2	2.9
2400	Hotel Management, Certificate	0.1	-	-	-	-
2670	Meeting, Event, and Exhibition Management, Certificate	6.9	4.4	2.8	5.4	3.1
2970	Multimedia Design, Certificate	9.7	8.2	10.2	9.8	6.1
5570	Music Recording Technology, Certificate	32.3	20.5	19.5	20.0	23.9
2650	Professional Writing, Certificate	10.0	9.2	10.2	10.1	18.4
4570	Public Management, Certificate	0.0	0.1	-	-	-
2730	Real Estate Brokerage, Certificate	0.3	0.2	-	0.1	-
2320	Small Business Management, Certificate	2.5	0.8	0.7	0.8	-
4030	Substance Abuse Rehabilitation Counselor, Certificate	34.3	29.5	34.4	27.6	26.4
2430	Travel and Tourism, Certificate	0.8	-	0.5	-	-
3520	Web Design Manager, Certificate	0.8	0.7	0.4	0.1	-
	CERTIFICATE TOTAL FTES	**240.1**	**218.0**	**190.7**	**183.4**	**185.9**
	AWARD = CAREER STUDIES CERTIFICATE					
221-203-02	Accounting, CSC	80.0	81.5	75.1	72.5	61.2
221-648-01	African-American Studies, CSC	-	0.1	-	-	-
221-640-03	American Sign Language Interpreting, CSC	1.1	0.5	0.8	0.4	-
221-640-01	American Sign Language, CSC	12.1	13.2	15.9	13.9	18.4
221-299-06	Application Programming, CSC	5.7	5.8	7.2	2.9	6.1
221-909-01	Automotive Maintenance and Light Repair, CSC	9.2	7.2	4.1	5.4	5.4
221-149-01	Biotechnology Lab Technician, CSC	9.3	8.2	8.3	6.1	5.7
221-212-15	Business Information Technology, CSC	7.8	7.1	12.0	10.3	13.8
221-212-04	Business Management Principles, CSC	2.7	2.5	0.9	0.0	-
221-648-02	Chinese Studies, CSC	3.2	2.1	2.7	0.4	-
221-152-01	Clinical Data Coding, CSC	13.0	13.5	15.9	11.8	9.5
221-909-10	Collision Repair Technology, CSC	3.5	4.7	4.6	3.3	5.0
221-729-01	Computer Aided Drafting and Design, CSC	9.6	3.6	5.2	4.4	9.0
221-917-01	Construction Supervision, CSC	5.3	7.4	4.3	1.0	4.2
221-732-09	Cybersecurity, CSC	57.7	51.8	56.9	49.7	67.3
221-299-11	Database Specialist, CSC	12.9	9.1	8.3	10.8	12.6
221-299-04	Desktop Publishing, CSC	0.3	-	-	-	-
221-920-02	Diesel Mechanics Technology, CSC	10.2	10.0	9.7	10.4	9.4
221-882-01	Driver Education, CSC	3.3	3.9	4.5	5.8	9.8
221-636-04	Early Childhood Development, CSC	21.9	18.7	21.6	18.7	18.6

Note: Major/specialization data are based on the primary major/specialization.
"-" – Program not offered.

Curriculum Code	Major/Specialization	AY 2014-15	AY 2015-16	AY 2016-17	AY 2017-18	AY 2018-19
	AWARD = CAREER STUDIES CERTIFICATE (Cont'd)					
221-514-23	Electronic Media Design, Rendering, And Animation, CSC	2.4	2.7	1.0	-	0.7
221-146-01	Emergency Medical Technician - Basic, CSC	3.8	6.2	7.3	7.0	6.3
221-146-03	Emergency Medical Technician - Intermediate, CSC	9.3	10.1	7.6	5.7	6.2
221-212-10	Entrepreneurship, CSC	13.3	6.9	7.1	6.8	11.4
221-405-45	Forensic Investigation (Advanced), CSC	6.5	3.3	1.6	2.8	2.4
221-405-43	Forensic Investigation (General), CSC	20.6	15.9	6.1	6.7	5.2
221-719-71	Geographic Information Systems, CSC	14.3	15.1	12.3	14.0	13.9
221-152-02	Health Information Technology, CSC	1.5	2.5	0.1	0.3	0.0
221-190-01	Health Science, CSC	33.5	25.4	28.0	27.9	27.3
221-903-10	HVAC-R and Facilities Services Technology, CSC*	17.0	12.9	13.2	11.9	11.0
221-636-06	Infant and Toddler Care, CSC	4.9	4.1	4.4	4.2	5.6
221-212-16	Information Processing, CSC	0.2	-	0.0	-	-
221-212-17	International Business, CSC	2.0	1.0	0.4	0.3	-
221-299-09	IT Technical Support, CSC	23.7	33.5	20.3	15.7	16.3
221-648-04	Japanese Studies, CSC	2.9	3.3	1.4	0.4	-
221-648-05	Latin American Studies, CSC	4.6	5.0	3.2	1.0	0.1
221-212-13	Leadership Development, CSC	7.5	11.5	11.1	6.0	7.5
221-299-20	Linux Programming and Development, CSC	1.3	0.4	-	-	-
221-251-02	Marketing, CSC	10.6	9.4	6.2	3.5	4.9
221-179-01	Massage Therapy, CSC	9.4	13.3	8.1	5.3	9.4
221-151-10	Medical Laboratory Assistant, CSC	-	-	-	-	3.1
221-286-01	Medical Transcription, CSC	0.3	-	-	-	-
221-407-95	National Security, CSC	12.3	4.9	4.0	2.8	1.7
221-732-01	Network Administration, CSC	22.1	17.3	13.6	11.8	11.2
221-732-05	Network Engineering (Professional), CSC	-	0.2	-	-	-
221-732-04	Network Engineering (Specialist), CSC	20.8	16.4	12.0	10.9	17.8
221-460-20	Outdoor Recreation and Resource Management, CSC	1.4	0.3	0.6	0.2	-
221-146-05	Paramedic, CSC	8.3	3.8	5.6	5.3	4.5
221-629-03	Paraprofessional Teacher Assistant, CSC	8.8	7.6	1.3	0.5	0.4
221-460-01	Personal Training, CSC**	12.7	6.7	9.7	13.4	14.7
221-151-02	Phlebotomy, CSC	6.0	7.4	9.1	6.2	9.1
221-251-03	Promotion and Public Relations, CSC	3.3	1.8	2.4	2.1	1.3
221-648-03	Public History and Historic Preservation, CSC***	8.9	7.1	5.0	6.9	4.8
221-273-02	Real Estate Residential Appraisal, CSC	-	-	-	-	0.0
221-460-30	Recreation Programming and Administration, CSC	2.1	0.8	1.2	0.8	1.1
221-251-04	Retail Management, CSC	4.1	2.7	1.2	0.4	1.1
221-400-02	Security Management, CSC	5.2	3.5	3.2	1.5	2.4
221-915-01	Site Development, CSC****	0.6	1.7	1.5	0.2	1.2
221-251-01	Social Media, CSC*****	1.9	1.6	1.0	7.6	2.3
221-529-02	Theatre, CSC	12.3	8.4	4.8	3.2	5.2
221-352-03	Web Design and Development, CSC	36.7	34.2	19.6	23.6	18.6
221-352-02	Web Design Specialist, CSC	10.0	7.1	3.3	3.3	3.5
221-995-01	Welding - Basic Techniques, CSC	15.6	19.3	13.3	12.5	13.3
	CAREER STUDIES CERTIFICATE TOTAL FTES	**651.1**	**586.2**	**509.6**	**460.5**	**501.2**
	TOTAL PROGRAM PLACED FTES	**30,937.4**	**30,051.1**	**28,533.2**	**27,417.7**	**26,771.9**

* Formerly Air Conditioning and Refrigeration
** Formerly Fitness
*** Formerly Historic Preservation
**** Formerly Land, Planning, Survey and Development
***** Formerly E-Commerce
Note: Major/specialization data are based on the primary major/specialization.
"-" – Program not offered.

Table 3. Awards by Major/Specialization and Award Type (Duplicated Headcounts): 2014-15 through 2018-19

Curriculum Code	Major/Specialization	2014-15 Graduates	2015-16 Graduates	2016-17 Graduates	2017-18 Graduates	2018-19 Graduates
	AWARD = A.A.					
5290	Fine Arts, A.A.	35	31	44	45	34
6480	Liberal Arts, A.A.	321	312	281	215	158
6489	Liberal Arts/Art History Specialization, A.A.	2	1	1	7	2
6482	Liberal Arts/Communication Studies Specialization, A.A.	22	20	30	22	31
6484	Liberal Arts/English Specialization, A.A.	3	6	13	25	19
6486	Liberal Arts/International Studies Specialization, A.A.	33	29	24	21	21
648B	Liberal Arts/Psychology Specialization, A.A.	34	40	32	24	25
5550	Music, A.A.	6	11	5	14	6
	A.A. TOTAL DUPLICATED HEADCOUNT	**456**	**450**	**430**	**373**	**296**
	AWARD = A.S.					
2130	Business Administration, A.S.	1,006	1,015	902	845	770
2460	Computer Science, A.S.	135	169	192	207	257
4710	Criminology and Criminal Justice, A.S.	-	-	-	-	18
8310	Engineering, A.S.	86	108	101	121	139
8311	Engineering/Electrical Engineering Specialization, A.S.	71	70	64	52	49
6990	General Studies, A.S.	1,468	1,562	1,495	1,430	1,411
6993	General Studies/Rec., Parks and Leisure Studies Specialization, A.S.	8	4	6	7	4
3400	Information Technology, A.S.	362	373	326	401	348
8800	Science, A.S.	327	343	299	316	306
8802	Science/Mathematics Specialization, A.S.	45	31	44	41	37
8820	Social Sciences, A.S.	391	400	322	357	306
8823	Social Sciences/Deaf Studies Specialization, A.S.	2	3	1	0	2
8825	Social Sciences/Geospatial Specialization, A.S.	2	1	6	5	2
8824	Social Sciences/Political Science Specialization, A.S.	31	32	33	42	49
8821	Social Sciences/Psychology Specialization, A.S.	138	117	113	88	77
8822	Social Sciences/Teacher Education Specialization, A.S.	99	88	63	67	80
	A.S. TOTAL DUPLICATED HEADCOUNT	**4,171**	**4,316**	**3,967**	**3,979**	**3,855**
	AWARD = A.F.A.					
5610	Visual Art, A.F.A	-	-	-	-	10
	A.F.A. TOTAL DUPLICATED HEADCOUNT	**-**	**-**	**-**	**-**	**10**
	AWARD = A.A.A.					
5300	Fine Arts, A.A.A.	12	10	14	15	13
5301	Fine Arts/Photography Specialization, A.A.A.	2	1	5	5	3
5590	Music, A.A.A.	7	5	7	6	2
5591	Music/Jazz/Popular Music Specialization, A.A.A.	0	0	5	1	-
	A.A.A. TOTAL DUPLICATED HEADCOUNT	**21**	**16**	**31**	**27**	**18**
	AWARD = A.A.S.					
2030	Accounting, A.A.S.	37	38	41	28	24
4000	Administration of Justice, A.A.S.	89	73	80	55	48
4001	Administration of Justice/Homeland Security Specialization, A.A.S.	-	2	1	9	6
9040	Air Conditioning and Refrigeration, A.A.S.	33	21	30	23	34
6400	American Sign Language to English Interpretation, A.A.S.	8	5	4	9	7
9010	Architecture Technology, A.A.S.	25	10	18	12	10
9090	Automotive Technology, A.A.S.	26	43	41	45	48
9091	Automotive Technology/Emissions Specialization, A.A.S.	5	2	7	8	3
1490	Biotechnology, A.A.S.	9	10	5	4	7
2120	Business Management, A.A.S.	35	28	32	35	46
2124	Business Management/Admin. Support Tech. Specialization, A.A.S.	3	2	1	-	-
2123	Business Management/Finance Specialization, A.A.S.	5	2	1	1	1
2125	Business Management/Healthcare Administration Specialization, A.A.S.	4	3	9	6	3
2121	Business Management/International Business Specialization, A.A.S.	4	0	2	3	-

Source: Number of NOVA Graduates by Degree and Specialization: 2014-2015; 2015-2016; 2016-2017; 2017-2018; and 2018-19 research reports
Note: Headcounts are duplicated by major/specialization and award type due to students receiving multiple awards in a given academic year.
"-" – Program not offered.

Curriculum Code	Major/Specialization	2014-15 Graduates	2015-16 Graduates	2016-17 Graduates	2017-18 Graduates	2018-19 Graduates
	AWARD = A.A.S. (Cont'd)					
2122	Business Management/Public Management Specialization, A.A.S.	0	1	1	0	-
9170	Construction Management Technology, A.A.S.	14	4	9	9	20
2480	Contract Management, A.A.S.	5	3	3	4	7
3450	Cybersecurity, A.A.S.	4	24	98	149	198
1180	Dental Hygiene, A.A.S.	37	34	35	31	39
1090	Diagnostic Medical Sonography, A.A.S.	8	13	13	11	13
1092	Diagnostic Medical Sonography, Vasc. Sonography Specialization, A.A.S	-	-	-	-	5
6360	Early Childhood Development, A.A.S.	57	53	69	55	66
6361	Early Childhood Development/School-Age Child Specialization, A.A.S.	5	7	5	2	6
1460	Emergency Medical Services, A.A.S.	29	22	20	19	20
9680	Engineering Technology, A.A.S.	1	2	1	0	3
9681	Engineering Technology/Civil Engineering Tech. Specialization, A.A.S.	5	3	5	1	6
9682	Engineering Technology/Drafting Specialization, A.A.S.	1	1	3	0	1
9683	Engineering Technology/Mech. Engineering Tech. Specialization, A.A.S.	3	3	5	1	3
4270	Fire Science Technology, A.A.S.	2	3	7	9	1
5110	Graphic Design, A.A.S*	26	25	19	21	22
5113	Graphic Design/Interactive Design Specialization, A.A.S.*	17	20	8	10	7
1520	Health Information Management, A.A.S.	7	13	9	16	7
3350	Horticulture Technology, A.A.S.	5	5	3	5	4
3353	Horticulture Technology/Landscape Design Specialization, A.A.S.	1	3	1	3	1
7750	Hospitality Management, A.A.S.	18	19	13	14	17
7751	Hospitality Management/Food Service Mgmt. Specialization, A.A.S.	5	1	1	3	1
7752	Hospitality Management/Hotel Management Specialization, A.A.S.	4	2	1	1	-
7753	Hospitality Management/Nutrition Management Specialization, A.A.S.	3	3	2	4	2
2990	Information Systems Technology, A.A.S.	69	54	56	56	57
5200	Interior Design, A.A.S.	21	17	12	15	17
2510	Marketing, A.A.S.	2	3	6	4	5
2513	Marketing/Digital Marketing Specialization, A.A.S.	1	4	2	3	-
2514	Marketing/International Marketing Specialization, A.A.S.	1	2	3	0	-
2515	Marketing/Public Relations Specialization, A.A.S.	4	3	1	2	1
1510	Medical Laboratory Technology, A.A.S.	16	17	17	11	13
1560	Nursing, A.A.S.	148	157	158	155	139
1260	Occupational Therapy Assistant, A.A.S.	12	11	16	18	16
2600	Paralegal Studies, A.A.S.	41	41	36	27	31
5020	Photography and Media, A.A.S.	13	12	9	10	14
1800	Physical Therapist Assistant, A.A.S.	29	29	26	33	28
1720	Radiography, A.A.S.	30	43	33	35	33
1810	Respiratory Therapy, A.A.S.	21	9	17	16	13
2490	Travel and Tourism, A.A.S.	1	1	-	-	-
1880	Veterinary Technology, A.A.S.	46	52	46	59	41
	A.A.S. TOTAL DUPLICATED HEADCOUNT	**995**	**958**	**1,041**	**1,050**	**1,094**
	AWARD = CERTIFICATE					
4060	Administration of Justice, Certificate	20	14	17	16	11
9030	Air Conditioning and Refrigeration, Certificate	18	19	22	17	25
9300	Architectural Drafting, Certificate	9	4	7	1	15
9840	Automotive Electrical Technician, Certificate	2	-	-	-	-
9100	Automotive Emissions, Certificate	1	-	-	-	-
2040	Bookkeeping, Certificate	37	38	44	34	26
2500	Contract Management, Certificate	6	4	0	2	2
2450	Culinary Arts, Certificate	10	12	11	7	6
1200	Dental Assisting, Certificate	-	9	13	12	11
6320	Early Childhood Development, Certificate	35	45	39	45	46
6950	General Education, Certificate	890	1,045	1,075	692	1,409

* Formerly Communication Design
Source: Number of NOVA Graduates by Degree and Specialization: 2014-2015; 2015-2016; 2016-2017; 2017-2018; and 2018-19 research reports
Note: Headcounts are duplicated by major/specialization and award type due to students receiving multiple awards in a given academic year.
"-" – Program not offered.

Curriculum Code	Major/Specialization	2014-15 Graduates	2015-16 Graduates	2016-17 Graduates	2017-18 Graduates	2018-19 Graduates
	AWARD = CERTIFICATE (Cont'd)					
2670	Meeting, Event, and Exhibition Management, Certificate	7	5	1	3	1
2970	Multimedia Design, Certificate	1	4	3	3	4
5570	Music Recording Technology, Certificate	6	7	5	6	6
2650	Professional Writing, Certificate	2	6	5	4	7
2730	Real Estate Brokerage, Certificate	1	-	-	-	-
2320	Small Business Management, Certificate	4	-	-	-	-
4030	Substance Abuse Rehabilitation Counselor, Certificate	16	22	26	19	7
2430	Travel and Tourism, Certificate	2	1	-	-	-
	CERTIFICATE TOTAL DUPLICATED HEADCOUNT	**1,067**	**1,235**	**1,268**	**861**	**1,576**
	AWARD = CAREER STUDIES CERTIFICATE					
221-203-02	Accounting, CSC	47	35	46	41	38
221-640-03	American Sign Language Interpreting, CSC	-	1	0	2	1
221-640-01	American Sign Language, CSC	10	5	10	10	17
221-299-06	Application Programming, CSC	12	13	18	26	15
221-909-01	Automotive Maintenance and Light Repair, CSC	12	31	31	26	44
221-149-01	Biotechnology Lab Technician, CSC	5	5	6	7	3
221-212-15	Business Information Technology, CSC	158	130	125	109	121
221-212-04	Business Management Principles, CSC	6	3	3	-	1
221-648-02	Chinese Studies, CSC	0	1	0	1	-
221-152-01	Clinical Data Coding, CSC	16	13	5	12	4
221-909-10	Collision Repair Technology, CSC	6	1	6	7	3
221-729-01	Computer Aided Drafting and Design, CSC	21	15	12	19	34
221-917-01	Construction Supervision, CSC	11	9	9	5	10
221-732-09	Cybersecurity, CSC	35	31	32	39	45
221-299-11	Database Specialist, CSC	22	22	15	24	29
221-920-02	Diesel Mechanics Technology, CSC	0	5	2	5	10
221-882-01	Driver Education, CSC	1	1	0	10	6
221-636-04	Early Childhood Development, CSC	71	70	79	84	64
221-514-23	Electronic Media in Design, Rendering, and Animation, CSC	1	-	-	-	-
221-146-01	Emergency Medical Technician - Basic, CSC	16	19	10	7	7
221-146-03	Emergency Medical Technician - Intermediate, CSC	36	22	15	4	5
221-212-10	Entrepreneurship, CSC	2	2	5	1	2
221-405-45	Forensic Investigation (Advanced), CSC	2	3	0	0	1
221-405-43	Forensic Investigation (General), CSC	3	1	1	0	2
221-719-71	Geographic Information Systems, CSC	10	4	7	6	15
221-152-02	Health Information Technology, CSC	3	2	0	0	0
221-190-01	Health Science, CSC	18	25	23	24	10
221-903-10	HVAC-R and Facilities Services Technology, CSC*	29	25	30	28	35
221-636-06	Infant and Toddler Care, CSC	12	25	8	11	11
221-212-17	International Business, CSC	2	-	-	-	-
221-299-09	IT Technical Support, CSC	23	12	9	14	14
221-648-04	Japanese Studies, CSC	2	1	3	2	1
221-648-05	Latin American Studies, CSC	6	4	2	0	1
221-212-13	Leadership Development, CSC	9	19	20	24	10
221-251-02	Marketing, CSC	6	7	9	6	4
221-179-01	Massage Therapy, CSC	20	28	27	24	11
221-151-10	Medical Laboratory Assistant, CSC	-	-	-	-	3
221-286-01	Medical Transcription, CSC	0	-	-	-	-
221-407-95	National Security, CSC	7	3	4	5	3
221-732-01	Network Administration, CSC	15	7	8	19	24
221-732-04	Network Engineering (Specialist), CSC	26	31	18	12	48
221-460-20	Outdoor Recreation and Resource Management, CSC	0	0	0	0	-
221-146-05	Paramedic, CSC	24	32	10	12	6

* Formerly Air Conditioning and Refrigeration
Source: Number of NOVA Graduates by Degree and Specialization: 2014-2015; 2015-2016; 2016-2017; 2017-2018; and 2018-19 research reports
Note: Headcounts are duplicated by major/specialization and award type due to students receiving multiple awards in a given academic year.
"-" – Program not offered.

Curriculum Code	Major/Specialization	2014-15 Graduates	2015-16 Graduates	2016-17 Graduates	2017-18 Graduates	2018-19 Graduates
	AWARD = CAREER STUDIES CERTIFICATE (Cont'd)					
221-629-03	Paraprofessional Teacher Assistant, CSC	8	10	8	2	1
221-460-01	Personal Training, CSC*	18	24	8	7	7
221-151-02	Phlebotomy, CSC	25	18	4	16	4
221-251-03	Promotion and Public Relations, CSC	6	7	6	7	10
221-648-03	Public History and Historic Preservation, CSC**	2	3	5	8	8
221-460-30	Recreation Programming and Administration, CSC	0	0	1	2	-
221-273-03	Real Estate Brokerage	1	-	-	-	-
221-251-04	Retail Management, CSC	3	3	9	6	12
221-400-02	Security Management, CSC	1	0	0	0	1
221-915-01	Site Development, CSC***	0	1	1	1	-
221-251-01	Social Media, CSC****	9	6	11	8	12
221-529-02	Theatre, CSC	2	3	5	1	-
221-249-02	Tour Guiding, CSC	3	-	-	-	-
221-352-03	Web Design and Development, CSC	13	10	18	11	18
221-352-02	Web Design Specialist, CSC	9	8	6	5	5
221-995-01	Welding - Basic Techniques, CSC	13	21	16	14	13
	CAREER STUDIES CERTIFICATE TOTAL DUPLICATED HEADCOUNT	**818**	**777**	**706**	**714**	**749**
	TOTAL PROGRAM PLACED DUPLICATED HEADCOUNT	**7,528**	**7,752**	**7,443**	**7,004**	**7,598**

* Formerly Fitness
** Formerly Historic Preservation
*** Formerly Land, Planning, Survey and Development
**** Formerly E-Commerce
Source: Number of NOVA Graduates by Degree and Specialization: 2014-2015; 2015-2016; 2016-2017; 2017-2018; and 2018-19 research reports
Note: Headcounts are duplicated by major/specialization and award type due to students receiving multiple awards in a given academic year.
"-" – Program not offered.