

Enrollment Headcount of Program Placed Students by Major/Specialization and Award Type Fall 2016 through Fall 2020

NORTHERN VIRGINIA COMMUNITY COLLEGE

Office of Institutional Effectiveness and Student Success

The purpose of the Office of Institutional Effectiveness and Student Success is to conduct analytical studies and provide information in support of institutional planning, policy formulation, and decision making. In addition, the office provides leadership and support in research-related activities to members of the NOVA community engaged in planning and evaluating the institution's success in accomplishing its mission.

When citing data from this report, the Northern Virginia Community College (NOVA) Office of Institutional Effectiveness and Student Success must be cited as the source.

4001 Wakefield Chapel Road
Annandale, Virginia 22003-3796
703-323-3129
www.nvcc.edu/oieess

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Associate of Arts (A.A.)						
5290	Fine Arts, A.A.	608	631	338	117	62
6480	Liberal Arts, A.A.	1,741	1,480	1,117	914	893
6489	Liberal Arts: Art History Specialization, A.A.	32	43	33	42	41
6482	Liberal Arts: Communication Studies Specialization, A.A.	270	306	337	328	291
6484	Liberal Arts: English Specialization, A.A.	200	226	251	297	278
6486	Liberal Arts: International Studies Specialization, A.A.	200	191	182	181	185
6485	Liberal Arts: Philosophy Specialization, A.A.	1	-	-	-	-
648B	Liberal Arts: Psychology Specialization, A.A.	359	324	197	74	33
6488	Liberal Arts: Religion Specialization, A.A.	1	-	-	-	-
5550	Music, A.A.	154	163	150	128	115
Associate of Arts (A.A.) TOTAL HEADCOUNT		3,566	3,364	2,605	2,081	1,898
AWARD = Associate of Science (A.S.)						
2130	Business Administration, A.S.	5,539	5,020	4,937	4,872	4,642
2460	Computer Science, A.S.	1,936	2,011	2,033	1,953	1,910
4710	Criminology and Criminal Justice, A.S.	-	-	612	874	946
8310	Engineering, A.S.	1,562	1,510	1,542	1,717	1,611
8311	Engineering: Electrical Engineering Specialization, A.S.	459	402	235	80	33
6990	General Studies, A.S.	10,624	10,493	9,511	7,421	5,101
6995	General Studies: Health Sciences, A.S.	-	-	-	845	3,006
6993	General Studies: Recreation, Parks and Leisure Studies, A.S.	38	26	25	14	5
3400	Information Technology, A.S.	2,273	2,307	2,112	1,922	1,777
6520	Psychology, A.S.	-	-	-	191	849
8800	Science, A.S.	3,257	3,083	2,987	2,664	2,449
8802	Science: Mathematics Specialization, A.S.	257	257	228	205	187
8820	Social Sciences, A.S.	2,045	2,008	1,780	1,515	1,181
8823	Social Sciences: Deaf Studies Specialization, A.S.	15	13	13	13	11
8825	Social Sciences: Geospatial Specialization, A.S.	30	27	20	22	33
8824	Social Sciences: Political Science Specialization, A.S.	303	328	313	290	316
8821	Social Sciences: Psychology Specialization, A.S.	915	753	771	723	278
8822	Social Sciences: Teacher Education Specialization, A.S.	555	573	604	642	617
Associate of Science (A.S.) TOTAL HEADCOUNT		29,808	28,811	27,723	25,963	24,952
AWARD = Associate of Fine Arts (A.F.A.)						
5630	Cinema, A.F.A.	-	-	130	233	256

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Associate of Fine Arts (A.F.A.), Cont.						
5610	Visual Art, A.F.A.	-	-	186	480	549
	Associate of Fine Arts (A.F.A.) TOTAL HEADCOUNT	-	-	316	713	805
AWARD = Associate of Applied Arts (A.A.A.)						
5300	Fine Arts, A.A.A.	77	71	55	20	8
5301	Fine Arts: Photography Specialization, A.A.A.	62	43	32	19	5
5590	Music, A.A.A.	50	48	49	64	53
5591	Music: Jazz/Popular Music Specialization, A.A.A.	19	11	10	13	5
	Associate of Applied Arts (A.A.A.) TOTAL HEADCOUNT	208	173	146	116	71
AWARD = Associate of Applied Science (A.A.S.)						
2030	Accounting, A.A.S.	405	422	385	355	327
4000	Administration of Justice, A.A.S.	383	307	201	128	133
4001	Administration of Justice: Homeland Security Specialization, A.A.S.	69	87	46	41	47
9040	Air Conditioning and Refrigeration, A.A.S.	173	152	135	151	114
6400	American Sign Language to English Interpretation A.A.S	57	62	59	62	67
9010	Architecture Technology, A.A.S.	133	119	109	106	123
9090	Automotive Technology, A.A.S.	297	283	270	267	213
9091	Automotive Technology: Emissions Specialization, A.A.S.	62	76	59	60	34
1490	Biotechnology, A.A.S.	60	45	44	31	30
2120	Business Management, A.A.S.	581	649	576	514	554
2124	Business Management: Administrative Support Technology Spec., A.A.S.	5	3	3	1	-
2123	Business Management: Finance Specialization, A.A.S.	95	41	23	7	2
2125	Business Management: Healthcare Administration Specialization, A.A.S.	58	35	11	6	2
2121	Business Management: International Business Specialization, A.A.S.	36	20	8	4	3
2122	Business Management: Public Management Specialization, A.A.S.	26	5	3	1	-
7310	Computer and Electronic Technology, A.A.S.	3	1	-	-	-
9170	Construction Management Technology, A.A.S.	101	92	122	139	171
2480	Contract Management, A.A.S.	34	43	32	28	16
3450	Cybersecurity, A.A.S.	897	1,189	1,467	1,644	1,817
1180	Dental Hygiene, A.A.S.	78	79	72	73	69
1090	Diagnostic Medical Sonography, A.A.S.	35	33	30	29	33
1091	Diagnostic Medical Sonography: Echocardiography Specialization, A.A.S.	-	-	-	6	13
1092	Diagnostic Medical Sonography: Vascular Sonography Specialization,	-	7	12	12	9
6360	Early Childhood Development, A.A.S.	386	414	378	390	419

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Associate of Applied Science (A.A.S.), Cont'd						
6361	Early Childhood Development: School-Age Child Specialization, A.A.S.	73	36	23	5	4
1460	Emergency Medical Services, A.A.S.	20	46	82	91	116
9680	Engineering Technology, A.A.S.	66	63	56	57	88
9681	Engineering Technology: Civil Engineering Technology Specialization, A.A.S.	47	53	31	11	5
9684	Engineering Technology: Data Center Operations Specialization, A.A.S.	-	-	10	20	28
9682	Engineering Technology: Drafting Specialization, A.A.S.	10	9	8	3	-
9683	Engineering Technology: Mechanical Engineering Technology Spec., A.A.S.	51	59	38	19	5
4270	Fire Science Technology, A.A.S.	43	22	11	3	2
5110	Graphic Design, A.A.S.	127	124	200	223	241
5113	Graphic Design: Interactive Design Specialization, A.A.S.	34	35	50	53	74
1520	Health Information Management, A.A.S.	55	45	38	45	47
3350	Horticulture Technology, A.A.S.	33	37	30	28	46
3353	Horticulture Technology: Landscape Design Specialization, A.A.S.	34	30	33	33	35
7750	Hospitality Management, A.A.S.	123	115	108	125	122
7751	Hospitality Management: Food Service Management Specialization,	24	19	34	39	31
7752	Hospitality Management: Hotel Management Specialization, A.A.S.	25	26	11	8	4
7753	Hospitality Management: Nutrition Management Specialization, A.A.S.	19	15	7	-	-
2990	Information Systems Technology, A.A.S.	383	390	420	374	431
2995	Information Systems Technology: Cloud Computing Specialization, A.A.S.	-	-	25	82	133
5200	Interior Design, A.A.S.	125	137	147	155	178
2510	Marketing, A.A.S.	72	83	95	83	50
2513	Marketing: Digital Marketing Specialization, A.A.S.	10	2	-	-	-
2514	Marketing: International Marketing Specialization, A.A.S.	8	5	2	1	1
2515	Marketing: Public Relations Specialization, A.A.S.	18	7	1	2	-
1510	Medical Laboratory Technology, A.A.S.	34	36	27	32	40
1560	Nursing, A.A.S.	338	342	273	229	292
1260	Occupational Therapy Assistant, A.A.S.	42	40	40	41	42
2600	Paralegal Studies, A.A.S.	161	152	164	142	168
5020	Photography and Media, A.A.S.	97	92	97	115	112
1800	Physical Therapist Assistant, A.A.S.	74	74	80	78	77
1720	Radiography, A.A.S.	83	81	76	79	76

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Associate of Applied Science (A.A.S.), Cont'd						
1810	Respiratory Therapy, A.A.S.	45	37	48	37	41
1880	Veterinary Technology, A.A.S.	150	152	128	76	38
Associate of Applied Science (A.A.S.) TOTAL HEADCOUNT		6,398	6,528	6,438	6,344	6,723
AWARD = Certificate						
4060	Administration of Justice, Certificate	12	17	14	8	11
9030	Air Conditioning and Refrigeration, Certificate	23	18	19	16	16
9300	Architectural Drafting, Certificate	4	12	10	10	8
9840	Automotive Electrical Technician, Certificate	4	0	2	3	-
9100	Automotive Emissions, Certificate	1	3	3	1	-
2040	Bookkeeping, Certificate	46	53	43	39	37
2500	Contract Management, Certificate	9	8	12	7	4
2450	Culinary Arts, Certificate	34	32	41	31	29
1200	Dental Assisting, Certificate	14	8	12	17	16
6320	Early Childhood Development, Certificate	64	55	55	58	70
6950	General Education, Certificate	9	4	4	6	10
2670	Meeting, Event and Exhibition Management, Certificate	7	9	5	5	3
2970	Multimedia Design, Certificate	16	16	13	16	13
5570	Music Recording Technology, Certificate	32	39	52	58	53
2650	Professional Writing, Certificate	19	20	32	32	42
2730	Real Estate Brokerage, Certificate	-	1	-	-	-
2320	Small Business Management, Certificate	2	1	-	-	-
4030	Substance Abuse Rehabilitation Counselor, Certificate	59	57	48	48	46
2430	Travel and Tourism, Certificate	1	-	-	-	-
3520	Web Design Manager, Certificate	1	-	-	-	-
CERTIFICATE TOTAL HEADCOUNT		357	353	365	355	358
AWARD = Career Studies Certificate (C.S.C.)						
221-203-02	Accounting, C.S.C.	166	164	143	114	115
221-203-10	Accounting Information Security With Data Analytics, C.S.C.	-	-	-	-	4
221T	Air Conditioning and Refrigeration, C.S.C.	-	-	-	1	-
221-640-03	American Sign Language Interpreting, C.S.C.	3	2	-	-	-
221-640-01	American Sign Language, C.S.C.	29	24	35	36	40
221-299-06	Application Programming, C.S.C.	15	7	15	18	19
221-909-02	Auto Diagnosis and Repair, C.S.C.	-	-	-	-	9

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Career Studies Certificate (C.S.C.), Cont'd						
221-909-01	Automotive Maintenance and Light Repair, C.S.C.	6	14	13	18	12
221-149-01	Biotechnology Lab Technician, C.S.C.	15	8	10	7	10
221-212-15	Business Information Technology, C.S.C.	23	14	22	26	30
221-212-04	Business Management Principles, C.S.C.	2	-	-	-	-
221-648-02	Chinese Studies, C.S.C.	4	1	-	-	-
221-152-01	Clinical Data Coding, C.S.C.	30	21	22	22	16
221-299-50	Cloud Computing Technology, C.S.C.	-	-	-	-	5
221-909-10	Collision Repair Technology, C.S.C.	10	7	9	4	7
221-729-01	Computer Aided Drafting and Design, C.S.C.	5	9	11	10	18
221-917-01	Construction Supervision, C.S.C.	12	1	9	11	24
221-732-09	Cybersecurity, C.S.C.	93	95	116	128	135
221-299-16	Data Center Operations, C.S.C.	-	-	-	-	2
221-299-11	Database Specialist, C.S.C.	17	14	16	28	47
221-920-01	Diesel Basic Repair, C.S.C.	-	-	-	-	3
221-920-02	Diesel Mechanics Technology, C.S.C.	21	21	16	23	11
221-251-01	Digital Marketing, C.S.C.	2	11	5	10	9
221-882-01	Driver Education, C.S.C.	8	16	16	15	59
221-636-04	Early Childhood Development, C.S.C.	41	43	38	44	59
221-514-23	Electronic Media Design, Rendering, And Animation, C.S.C.	3	0	1	-	-
221-146-01	Emergency Medical Technician - Basic, C.S.C.	10	11	11	0	-
221-146-03	Emergency Medical Technician - Intermediate, C.S.C.	11	10	12	3	-
221-968-80	Engineering Technology Technician, C.S.C.	-	-	-	-	12
221-212-10	Entrepreneurship, C.S.C.	14	10	14	18	27
221-405-45	Forensic Investigation (Advanced), C.S.C.	5	6	4	3	2
221-405-43	Forensic Investigation (General), C.S.C.	14	15	7	7	10
221-719-71	Geographic Information Systems, C.S.C.	35	34	34	28	32
221-152-02	Health Information Technology, C.S.C.	0	1	0	0	0
221-190-01	Health Science, C.S.C.	45	41	47	22	10
221-903-10	HVAC-R And Facilities Services Technology, C.S.C.	24	28	25	23	21
221-636-06	Infant and Toddler Care, C.S.C.	12	5	15	14	13
221-212-16	Information Processing, C.S.C.	1	0	0	1	-
221-212-17	International Business, C.S.C.	1	1	-	-	-
221-299-09	IT Technical Support, C.S.C.	38	28	28	34	44

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

**ENROLLMENT HEADCOUNT OF PROGRAM PLACED STUDENTS
BY MAJOR/SPECIALIZATION AND AWARD TYPE
FALL 2016 THROUGH FALL 2020**

Curriculum Code	Major/Specialization	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
AWARD = Career Studies Certificate (C.S.C.), Cont'd						
221-648-04	Japanese Studies, C.S.C.	2	1	-	-	-
221-648-05	Latin American Studies, C.S.C.	6	3	1	-	-
221-212-13	Leadership Development, C.S.C.	24	16	17	17	27
221-251-04	Marketing Management, C.S.C.	3	2	2	5	3
221-251-02	Marketing, C.S.C.	6	4	8	11	12
221-179-01	Massage Therapy, C.S.C.	18	10	13	9	-
221-251-10	Medical Laboratory Assistant, C.S.C.	-	-	5	7	10
221-407-95	National Security, C.S.C.	10	3	2	8	11
221-732-01	Network Administration, C.S.C.	26	23	23	16	31
221-732-04	Network Engineering (Specialist), C.S.C.	19	19	23	19	25
221-460-20	Outdoor Recreation and Resource Management, C.S.C.	1	-	-	-	-
221-146-05	Paramedic, C.S.C.	7	7	9	1	-
221-629-03	Paraprofessional Teacher Assistant, C.S.C.	5	3	1	-	-
221-460-01	Personal Training, C.S.C.	21	22	26	40	16
221-151-02	Phlebotomy, C.S.C.	16	10	15	18	6
221-251-03	Promotion and Public Relations, C.S.C.	3	3	4	3	7
221-648-03	Public History and Historic Preservation, C.S.C.	14	18	12	5	13
221-273-02	Real Estate Residential Appraisal, C.S.C.	-	-	1	-	-
221-460-30	Recreation Programming and Administration, C.S.C.	3	3	1	1	-
221-400-02	Security Management, C.S.C.	6	3	7	5	1
221-915-01	Site Development, C.S.C.	2	1	2	1	3
221-529-02	Theatre, C.S.C.	12	9	8	11	11
221-352-03	Web Design and Development, C.S.C.	43	35	34	38	52
221-352-02	Web Design Specialist, C.S.C.	8	7	9	9	5
221-995-01	Welding: Basic Techniques, C.S.C.	35	28	31	36	25
CAREER STUDIES CERTIFICATE TOTAL HEADCOUNT		1,005	892	948	928	1,063
TOTAL PROGRAM PLACED STUDENT HEADCOUNT		41,342	40,121	38,541	36,500	35,870

Note: "-" – Program not offered.

"0" – Program offered but enrollment was zero.

PATHWAY TO THE AMERICAN DREAM—NOVA’S STRATEGIC PLAN 2017-2023

THE NOVA COMMITMENT

As its primary contributions to meeting the needs of the Commonwealth of Virginia, the Northern Virginia Community College pledges to advance the social and economic mobility of its students while producing an educated citizenry for the 21st Century.

THE STRATEGIC PLAN GOALS AND OBJECTIVES

To deliver on this commitment, NOVA will focus its creativity and talent, its effort and energy, and its resources and persistence, on achieving three overarching goals—success, achievement, and prosperity. It will strive to enable **Every Student to Succeed, Every Program to Achieve, and Every Community to Prosper**. These strategic goals are grounded in our college’s commitment to equity, excellence, empathy, evidence, and economic and social mobility (NOVA’s 5Es).

GOAL 1: Every Student Succeeds

- **Objective 1:** Adopt a college-wide approach to advising
- **Objective 2:** Achieve equity in student outcomes

GOAL 2: Every Program Achieves

- **Objective 3:** Establish comprehensive, fully-integrated, Informed Pathways (high school to NOVA to four-year college/university) for every program
- **Objective 4:** Sustain and, where needed, establish effective, equity-minded NOVA collegewide processes, protocols, policies, and accountabilities for services and programs
- **Objective 5:** Align NOVA’s culture, structure, and talent management/development with its access and equity mission and commitment to inclusive excellence
- **Objective 6:** Stabilize, grow, and sustain resources required to support mission and innovation

GOAL 3: Every Community Prospers

- **Objective 7:** Elevate and empower NOVA as the region’s leading workforce provider across all essential and high demand industry sectors

Strategic Plan Objectives were revised in Fall 2020.

NOVA

**Northern Virginia
Community College**

703-323-3000 | www.nvcc.edu