

**Number of NOVA Graduates
By Degree and Specialization: 2017-2018**

Research Report No. 44 - 18

Office of Institutional Effectiveness and Student Success
Northern Virginia Community College

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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.

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Number of NOVA Graduates By Degree and Specialization: 2017-2018

Program	2017-18 Graduates
Associate of Arts	
Fine Arts, A.A.	45
Liberal Arts, A.A.	215
Liberal Arts/Art History Specialization, A.A.	7
Liberal Arts/Communication Studies Specialization, A.A.	22
Liberal Arts/English Specialization, A.A.	25
Liberal Arts/International Studies Specialization, A.A.	21
Liberal Arts/Psychology Specialization, A.A.	24
Music, A.A.	14
A.A. Subtotal	373
Associate of Science	
Business Administration, A.S.	845
Computer Science, A.S.	207
Engineering, A.S.	121
Engineering/Electrical Engineering Specialization, A.S.	52
General Studies, A.S.	1,430
General Studies/Recreation, Parks, and Leisure Studies Specialization, A.S.	7
Information Technology, A.S.	401
Science, A.S.	316
Science/Mathematics Specialization, A.S.	41
Social Sciences, A.S.	357
Social Sciences/Deaf Studies Specialization, A.S.	0
Social Sciences/Geospatial Specialization, A.S.	5
Social Sciences/Political Science Specialization, A.S.	42
Social Sciences/Psychology Specialization, A.S.	88
Social Sciences/Teacher Education Specialization, A.S.	67
A.S. Subtotal	3,979
Associate of Applied Arts	
Fine Arts, A.A.A.	15
Fine Arts/Photography Specialization, A.A.A.	5
Music, A.A.A.	6
Music/Jazz/Popular Music Specialization, A.A.A.	1
A.A.A. Subtotal	27
Associate of Applied Science	
Accounting, A.A.S.	28
Administration of Justice, A.A.S.	55
Administration of Justice/Homeland Security Specialization, A.A.S.	9
Air Conditioning and Refrigeration, A.A.S.	23
American Sign Language to English Interpretation, A.A.S.	9
Architecture Technology, A.A.S.	12
Automotive Technology, A.A.S.	45
Automotive Technology/Emissions Specialization, A.A.S.	8
Biotechnology, A.A.S.	4

Program	2017-18 Graduates
Associate of Applied Science (Cont'd)	
Business Management, A.A.S.	35
Business Management/Finance Specialization, A.A.S.	1
Business Management/Healthcare Administration Specialization, A.A.S.	6
Business Management/International Business Specialization, A.A.S.	3
Communication Design, A.A.S.	21
Communication Design/Interactive Design Specialization, A.A.S.	10
Construction Management Technology, A.A.S.	9
Contract Management, A.A.S.	4
CyberSecurity, A.A.S.	149
Dental Hygiene, A.A.S.	31
Diagnostic Medical Sonography, A.A.S.	11
Early Childhood Development, A.A.S.	55
Early Childhood Development/School-Age Child Specialization, A.A.S.	2
Emergency Medical Services, A.A.S.	19
Engineering Technology, A.A.S.	0
Engineering Technology/Civil Engineering Technology Specialization, A.A.S.	1
Engineering Technology/Drafting Specialization, A.A.S.	0
Engineering Technology/Mechanical Engineering Technology Specialization, A.A.S.	1
Fire Science Technology, A.A.S.	9
Health Information Management, A.A.S.	16
Horticulture Technology, A.A.S.	5
Horticulture Technology/Landscape Design Specialization, A.A.S.	3
Hospitality Management, A.A.S.	14
Hospitality Management/Food Service Management Specialization, A.A.S.	3
Hospitality Management/Hotel Management Specialization, A.A.S.	1
Hospitality Management/Nutrition Management Specialization, A.A.S.	4
Information Systems Technology, A.A.S.	56
Interior Design, A.A.S.	15
Marketing, A.A.S.	4
Marketing/Digital Marketing Specialization, A.A.S.	3
Marketing/International Marketing Specialization, A.A.S.	0
Marketing/Public Relations Specialization, A.A.S.	2
Medical Laboratory Technology, A.A.S.	11
Nursing, A.A.S.	155
Occupational Therapy Assistant, A.A.S.	18
Paralegal Studies, A.A.S.	27
Photography and Media, A.A.S.	10
Physical Therapist Assistant, A.A.S.	33
Radiography, A.A.S.	35
Respiratory Therapy, A.A.S.	16
Veterinary Technology, A.A.S.	59
A.A.S. Subtotal	1,050

Program	2017-18 Graduates
Certificate	
Administration of Justice, Certificate	16
Air Conditioning and Refrigeration, Certificate	17
Architectural Drafting, Certificate	1
Bookkeeping, Certificate	34
Contract Management, Certificate	2
Culinary Arts, Certificate	7
Dental Assisting, Certificate	12
Early Childhood Development, Certificate	45
General Education, Certificate	692
Meeting, Event, and Exhibition Management, Certificate	3
Multimedia Design, Certificate	3
Music Recording Technology, Certificate	6
Professional Writing, Certificate	4
Substance Abuse Rehabilitation Counselor, Certificate	19
Certificate Subtotal	861
Career Studies Certificate	
Accounting, Career Studies Certificate	41
American Sign Language, Career Studies Certificate	10
American Sign Language/Interpreting,* Career Studies Certificate	2
Application Programming, Career Studies Certificate	26
Automotive Maintenance and Light Repair, Career Studies Certificate	26
Biotechnology Lab Technician, Career Studies Certificate	7
Business Information Technology, Career Studies Certificate	109
Chinese Studies, Career Studies Certificate	1
Clinical Data Coding, Career Studies Certificate	12
Collision Repair Technology, Career Studies Certificate	7
Computer Aided Drafting and Design, Career Studies Certificate	19
Construction Supervision, Career Studies Certificate	5
CyberSecurity, Career Studies Certificate	39
Database Specialist, Career Studies Certificate	24
Diesel Mechanics Technology, Career Studies Certificate	5
Driver Education, Career Studies Certificate	10
Early Childhood Development, Career Studies Certificate	84
Emergency Medical Technician–Basic, Career Studies Certificate	7
Emergency Medical Technician–Intermediate, Career Studies Certificate	4
Entrepreneurship, Career Studies Certificate	1
Fitness, Career Studies Certificate	7
Forensic Investigation (Advanced), Career Studies Certificate	0
Forensic Investigation (General), Career Studies Certificate	0
Geographic Information Systems (GIS), Career Studies Certificate	6
Health Information Technology, Career Studies Certificate	0
Health Science, Career Studies Certificate	24

Program	2017-18 Graduates
Career Studies Certificate (Cont'd)	
HVAC-R and Facilities Services Technology, Career Studies Certificate	28
Infant and Toddler Care, Career Studies Certificate	11
IT Technical Support, Career Studies Certificate	14
Japanese Studies, Career Studies Certificate	2
Latin American Studies, Career Studies Certificate	0
Leadership Development, Career Studies Certificate	24
Marketing, Career Studies Certificate	6
Massage Therapy, Career Studies Certificate	24
National Security, Career Studies Certificate	5
Network Administration, Career Studies Certificate	19
Network Engineering (Specialist), Career Studies Certificate	12
Outdoor Recreation and Resource Management, Career Studies Certificate	0
Paramedic, Career Studies Certificate	12
Paraprofessional Teacher Assistant, Career Studies Certificate	2
Phlebotomy, Career Studies Certificate	16
Promotion and Public Relations, Career Studies Certificate	7
Public History and Historic Preservation, Career Studies Certificate	8
Recreation Programming and Administration, Career Studies Certificate	2
Retail Management, Career Studies Certificate	6
Security Management, Career Studies Certificate	0
Site Development, Career Studies Certificate	1
Social Media, Career Studies Certificate	8
Theatre, Career Studies Certificate	1
Web Design and Development, Career Studies Certificate	11
Web Design Specialist, Career Studies Certificate	5
Welding: Basic Techniques, Career Studies Certificate	14
Career Studies Certificate Subtotal	714
Total	7,004

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.**

To advance the completion agenda described above, thereby promoting students' success and enhancing their social mobility, ensuring that programs achieve, and producing an educated citizenry for the 21st Century, the following goals and objectives are adopted:

GOAL 1: Every Student Succeeds

- **Objective 1:** Develop a College-wide approach to advising that ensures all students are advised and have access to support throughout their time at NOVA
- **Objective 2:** Implement VIP-PASS System as the foundational technology based on NOVA Informed Pathways for student self-advising, assignment and coordination of advisors, and course registration

GOAL 2: Every Program Achieves

- **Objective 3:** Develop comprehensive, fully integrated Informed Pathways for every program to ensure seamless transitions from high school and other entry points to NOVA, and from NOVA to four-year transfer institutions or the workforce
- **Objective 4:** Develop effective processes and protocols for programmatic College-wide collective decisions that include consistent, accountable leadership and oversight of each academic program with designated “owners,” active advisory committees, clear student learning outcomes and assessments, and program reviews in all modalities of instruction
- **Objective 5:** Align NOVA's organizational structures, position descriptions, and expectations for accountability with its overarching mission to support student engagement, learning, success and institutional effectiveness

GOAL 3: Every Community Prospers

- **Objective 6:** Enhance the prosperity of every community in Northern Virginia by refocusing and prioritizing NOVA's workforce development efforts
- **Objective 7:** Further develop NOVA's IT and Cybersecurity programs to support regional job demand and position NOVA as the leading IT community college in the nation
- **Objective 8:** Re-envision workforce strategies and integrate workforce development into a NOVA core focus
- **Objective 9:** Plan to expand the breadth and reach of NOVA's healthcare and biotechnology programs, and prioritize future programs to support regional economic development goals