# PROGRAMS BY AREA OF INTERESTS

## Advanced Manufacturing and Skilled Trades

### Associate of Applied Science

- Air Conditioning and Refrigeration, A.A.S. (https://catalog.nvcc.edu/programs/air-conditioning-refrigeration-aas/)
- Architecture Technology, A.A.S. (https://catalog.nvcc.edu/programs/architecture-technology-aas/)
- Automotive Technology, A.A.S. (https://catalog.nvcc.edu/programs/automotive-technology-aas/)
- Construction Management Technology, A.A.S. (https://catalog.nvcc.edu/programs/construction-management-technology-aas/)
- Engineering Technology, A.A.S. (https://catalog.nvcc.edu/programs/engineering-technology-aas/)
- Engineering Technology: Data Center Operations Specialization, A.A.S. (https://catalog.nvcc.edu/programs/engineering-technology-data-center-operations-specialization-aas/)

### Certificate

- Air Conditioning and Refrigeration, Certificate (https://catalog.nvcc.edu/programs/air-conditioning-refrigeration-certificate/)

### Career Studies Certificate

- Air Conditioning and Refrigeration: HVAC-R and Facilities Services Technology, C.S.C. (https://catalog.nvcc.edu/programs/air-conditioning-refrigeration-hvacr-facilities-services-technology-csc/)
- Architecture Technology: Computer Aided Drafting and Design, C.S.C. (https://catalog.nvcc.edu/programs/architecture-technology-computer-aided-drafting-design-csc/)
- Automotive Technology: Automotive Diagnosis and Repair, C.S.C. (https://catalog.nvcc.edu/programs/automotive-technology-automotive-diagnosis-repair-csc/)
- Automotive Technology: Diesel Basic Repair, C.S.C. (https://catalog.nvcc.edu/programs/automotive-technology-diesel-basic-repair-csc/)
- Automotive Technology: Diesel Preventative Maintenance, C.S.C. (https://catalog.nvcc.edu/programs/automotive-technology-diesel-preventative-maintenance-csc/)
- Automotive Technology: Electric, Hybrid, and Autonomous Vehicles, C.S.C. (https://catalog.nvcc.edu/programs/automotive-technology-electric-hybrid-autonomous-vehicles-csc/)
- Automotive Technology: Maintenance and Light Repair, C.S.C. (https://catalog.nvcc.edu/programs/automotive-technology-maintenance-light-repair-csc/)
- Collision Repair Technology, C.S.C. (https://catalog.nvcc.edu/programs/collision-repair-technology-csc/)
- Construction Management Technology: Construction Supervision, C.S.C. (https://catalog.nvcc.edu/programs/construction-management-technology-construction-supervision-csc/)
- Construction Management Technology: Site Development, C.S.C. (https://catalog.nvcc.edu/programs/construction-management-site-development-csc/)
- Engineering Technology: Data Center Operations, C.S.C. (https://catalog.nvcc.edu/programs/engineering-technology-data-center-operations-csc/)
- Engineering Technology: Engineering Technology Technician, C.S.C. (https://catalog.nvcc.edu/programs/engineering-technology-engineering-technology-technician-csc/)
- Welding, Advanced, C.S.C. (https://catalog.nvcc.edu/programs/advanced-welding-csc/)
- Welding, Introductory: Basic Techniques, C.S.C. (https://catalog.nvcc.edu/programs/welding-basic-techniques-csc/)

## Arts, Communication, Humanities

### Associate of Arts

- Liberal Arts, A.A. (https://catalog.nvcc.edu/programs/liberal-arts-aa/)
- Liberal Arts: Art History Major, A.A. (https://catalog.nvcc.edu/programs/liberal-arts-art-history-major-aa/)
- Liberal Arts: Deaf Studies Major, A.A. (https://catalog.nvcc.edu/programs/liberal-arts-deaf-studies-major-aa/)
- Liberal Arts: English Major, A.A. (https://catalog.nvcc.edu/programs/liberal-arts-english-major-aa/)
- Liberal Arts: International Studies Major, A.A. (https://catalog.nvcc.edu/programs/liberal-arts-international-studies-major-aa/)

### Associate of Fine Arts

- Cinema, A.F.A. (https://catalog.nvcc.edu/programs/cinema-afa/)
- Music, A.F.A. (https://catalog.nvcc.edu/programs/music-afa/)
- Visual Art, A.F.A. (https://catalog.nvcc.edu/programs/visual-art-afa/)

### Associate of Applied Science

- American Sign Language to English Interpretation, A.A.S. (https://catalog.nvcc.edu/programs/american-sign-language-english-interpretation-aas/)
- Graphic Design, A.A.S. (https://catalog.nvcc.edu/programs/graphic-design-aas/)
- Graphic Design: Interactive Design Specialization, A.A.S. (https://catalog.nvcc.edu/programs/graphic-design-interactive-design-specialization-aas/)
- Interior Design, A.A.S. (https://catalog.nvcc.edu/programs/interior-design-aas/)
- Photography and Media, A.A.S. (https://catalog.nvcc.edu/programs/photography-media-aas/)

### Certificate

- Music Recording Technology, Certificate (https://catalog.nvcc.edu/programs/music-recording-technology-certificate/)

### Career Studies Certificate

- American Sign Language (ASL), C.S.C. (https://catalog.nvcc.edu/programs/american-sign-language-asl-csc/)
- Liberal Arts: Theatre, C.S.C. (https://catalog.nvcc.edu/programs/liberal-arts-theatre-csc/)
- Technical and Professional Writing, C.S.C. (https://catalog.nvcc.edu/programs/technical-professional-writing-csc/)

## Business and Public Services

### Associate of Science

- Business Administration, A.S. (https://catalog.nvcc.edu/programs/business-administration-as/)
- Criminology and Criminal Justice, A.S. (https://catalog.nvcc.edu/programs/criminology-criminal-justice-as/)

### Associate of Applied Science

- Accounting, A.A.S. (https://catalog.nvcc.edu/programs/accounting-aas/)
- Business Management, A.A.S. (https://catalog.nvcc.edu/programs/business-management-aas/)
- Contract Management, A.A.S. (https://catalog.nvcc.edu/programs/contract-management-aas/)
- Criminal Justice, A.A.S. (https://catalog.nvcc.edu/programs/criminal-justice-aas/)
- Criminal Justice: Homeland Security Specialization, A.A.S. (https://catalog.nvcc.edu/programs/criminal-justice-homeland-security-specialization-aas/)
- Paralegal Studies, A.A.S. (https://catalog.nvcc.edu/programs/paralegal-studies-aas/)

### Certificate

- Accounting: Bookkeeping, Certificate (https://catalog.nvcc.edu/programs/accounting-bookkeeping-certificate/)
- Criminal Justice, Certificate (https://catalog.nvcc.edu/programs/criminal-justice-certificate/)
- Substance Abuse Rehabilitation Counselor, Certificate (https://catalog.nvcc.edu/programs/substance-abuse-rehabilitation-counselor-certificate/)

### Career Studies Certificate

- Accounting, C.S.C. (https://catalog.nvcc.edu/programs/accounting-csc/)
- Accounting: Accounting Information Security with Data Analytics, C.S.C. (https://catalog.nvcc.edu/programs/accounting-accounting-information-security-data-analytics-csc/)
- Business Management: Business Information Technology, C.S.C. (https://catalog.nvcc.edu/programs/business-management-business-information-technology-csc/)
- Business Management: Digital Marketing, C.S.C. (https://catalog.nvcc.edu/programs/business-management-digital-marketing-csc/)
- Business Management: Entrepreneurship, C.S.C. (https://catalog.nvcc.edu/programs/business-management-entrepreneurship-csc/)
- Business Management: Leadership Development, C.S.C. (https://catalog.nvcc.edu/programs/business-management-leadership-development-csc/)
- Business Management: Promotion and Public Relations, C.S.C. (https://catalog.nvcc.edu/programs/business-management-promotion-public-relations-csc/)

## Computer Science and Information Technology

### Associate of Science

- Computer Science, A.S. (https://catalog.nvcc.edu/programs/computer-science-as/)
- Information Technology, A.S. (https://catalog.nvcc.edu/programs/information-technology-as/)

### Associate of Applied Science

- Cybersecurity, A.A.S. (https://catalog.nvcc.edu/programs/cybersecurity-aas/)
- Information Systems Technology, A.A.S. (https://catalog.nvcc.edu/programs/information-systems-technology-aas/)
- Information Systems Technology: Cloud Computing Specialization, A.A.S. (https://catalog.nvcc.edu/programs/information-systems-technology-cloud-computing-specialization-aas/)

### Career Studies Certificate

- Computer Science: Algorithms and Artificial Intelligence, C.S.C. (https://catalog.nvcc.edu/programs/computer-science-csc/)
- Cybersecurity, C.S.C. (https://catalog.nvcc.edu/programs/cybersecurity-csc/)
- Geographic Information Systems (GIS), C.S.C. (https://catalog.nvcc.edu/programs/geographic-information-systems-gis-csc/)
- Information Systems Technology: Application Programming, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-application-programming-csc/)
- Information Systems Technology: Artificial Intelligence and Data Analytics, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-artificial-intelligence-data-analytics-csc/)
- Information Systems Technology: Cloud Computing, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-cloud-computing-csc/)
- Information Systems Technology: Database Specialist, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-database-specialist-csc/)
- Information Systems Technology: Fiber and Network Technician, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-fiber-network-technician-csc/)
- Information Systems Technology: IT Technical Support, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-technical-support-csc/)
- Information Systems Technology: Mobile Application Development, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-mobile-application-development-csc/)
- Information Systems Technology: Network Administration, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-network-administration-csc/)
- Information Systems Technology: Network Engineering (Specialist), C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-network-engineering-specialist-csc/)
- Information Systems Technology: Web Design and Development, C.S.C. (https://catalog.nvcc.edu/programs/information-systems-technology-web-design-development-csc/)

## Education and Social Sciences

### Associate of Applied Science

- Early Childhood Development, A.A.S. (https://catalog.nvcc.edu/programs/early-childhood-development-aas/)

#### Associate of Science

- Education, A.S. (https://catalog.nvcc.edu/programs/education-as/)
- Education: Elementary Education Major, A.S. (https://catalog.nvcc.edu/programs/education-elementary-education-major-as/)
- Education: Grades 6-12 Social Studies Education Major, A.S. (https://catalog.nvcc.edu/programs/education-grades-612-social-studies-education-major-as/)

- Education: K-12 Special Education Adapted and General Curriculum Major, A.S. (https://catalog.nvcc.edu/programs/education-k12-special-education-adapted-general-curriculum-major-as/)
- Psychology, A.S. (https://catalog.nvcc.edu/programs/psychology-as/)
- Social Sciences, A.S. (https://catalog.nvcc.edu/programs/social-sciences-as/)
- Social Sciences: History Major, A.S. (https://catalog.nvcc.edu/programs/social-sciences-history-major-as/)
- Social Sciences: Political Science Major, A.S. (https://catalog.nvcc.edu/programs/social-sciences-political-science-major-as/)

### Certificate

- Early Childhood Development, Certificate (https://catalog.nvcc.edu/programs/early-childhood-development-certificate/)

### Career Studies Certificate

- Driver Education Instructor, C.S.C. (https://catalog.nvcc.edu/programs/driver-education-instructor-csc/)
- Early Childhood Development, C.S.C. (https://catalog.nvcc.edu/programs/early-childhood-development-csc/)
- Early Childhood Development: Infant and Toddler Care, C.S.C. (https://catalog.nvcc.edu/programs/early-childhood-development-infant-toddler-care-csc/)
- Education: Emerging Educator, C.S.C. (https://catalog.nvcc.edu/programs/education-emerging-educator-csc/)
- Education: Teaching Professional, C.S.C. (https://catalog.nvcc.edu/programs/education-teaching-professional-csc/)
- Public History and Historic Preservation, C.S.C. (https://catalog.nvcc.edu/programs/public-history-historic-preservation-csc/)

## General Studies

### Associate of Science

- General Studies, A.S. (https://catalog.nvcc.edu/programs/general-studies-as/)

### Certificate

- Uniform Certificate of General Studies (UCGS), Certificate (https://catalog.nvcc.edu/programs/uniform-certificate-general-studies-certificate/)

## Health Sciences

### Associate of Science

- Health Sciences, A.S. (https://catalog.nvcc.edu/programs/health-sciences-as/)
- Health Sciences: Public Health Major, A.S. (https://catalog.nvcc.edu/programs/health-sciences-public-health-major-as/)

### Associate of Applied Science

- Dental Hygiene, A.A.S. (https://catalog.nvcc.edu/programs/dental-hygiene-aas/)
- Diagnostic Medical Sonography: Abdominal Sonography-Extended and Obstetrics and Gynecology Sonography Specialization, A.A.S. (https://catalog.nvcc.edu/programs/diagnostic-medical-sonography-abdominal-sonographyextended-obstetrics-gynecology-sonography-specialization-aas/)
- Diagnostic Medical Sonography: Echocardiography Specialization, A.A.S. (https://catalog.nvcc.edu/programs/diagnostic-medical-sonography-echocardiography-specialization-aas/)
- Diagnostic Medical Sonography: Vascular Sonography Specialization, A.A.S. (https://catalog.nvcc.edu/programs/diagnostic-medical-sonography-vascular-sonography-specialization-aas/)
- Emergency Medical Services (EMS) Accelerated Program (https://catalog.nvcc.edu/programs/emergency-medical-services-aas/ems-accelerated/)
- Emergency Medical Services, A.A.S. (https://catalog.nvcc.edu/programs/emergency-medical-services-aas/)
- Health Information Management, A.A.S. (https://catalog.nvcc.edu/programs/health-information-management-aas/)
- Medical Laboratory Technology, A.A.S. (https://catalog.nvcc.edu/programs/medical-laboratory-technology-aas/)
- Nursing, A.A.S. (https://catalog.nvcc.edu/programs/nursing-aas/)
- Occupational Therapy Assistant, A.A.S. (https://catalog.nvcc.edu/programs/occupational-therapy-assistant-aas/)
- Physical Therapist Assistant, A.A.S. (https://catalog.nvcc.edu/programs/physical-therapist-assistant-aas/)
- Radiation Oncology, A.A.S. (https://catalog.nvcc.edu/programs/radiation-oncology-aas/)
- Radiography, A.A.S. (https://catalog.nvcc.edu/programs/radiography-aas/)
- Respiratory Therapy, A.A.S. (https://catalog.nvcc.edu/programs/respiratory-therapy-aas/)
- Surgical Technology A.A.S. (https://catalog.nvcc.edu/programs/surgical-technology-aas/)
- Veterinary Technology, A.A.S. (https://catalog.nvcc.edu/programs/veterinary-technology-aas/)

### Certificate

- Dental Assisting, Certificate (https://catalog.nvcc.edu/programs/dental-assisting-certificate/)

### Career Studies Certificate

- Health Information Management: Clinical Data Coding, C.S.C. (https://catalog.nvcc.edu/programs/health-information-management-clinical-data-coding-csc/)
- Medical Laboratory Technology: Medical Laboratory Assistant (MLA), C.S.C. (https://catalog.nvcc.edu/programs/medical-laboratory-technology-medical-laboratory-assistant-mla-csc/)
- Medical Laboratory Technology: Phlebotomy, C.S.C. (https://catalog.nvcc.edu/programs/medical-laboratory-technology-phlebotomy-csc/)
- Personal Training, C.S.C. (https://catalog.nvcc.edu/programs/personal-training-csc/)
- Radiography: Magnetic Resonance Imaging (MRI), C.S.C. (https://catalog.nvcc.edu/programs/magnetic-resonance-imaging/)

## Life and Physical Sciences

### Associate of Science

- Biology, A.S. (https://catalog.nvcc.edu/programs/biology-as/)
- Science, A.S. (https://catalog.nvcc.edu/programs/science-as/)

### Associate of Applied Science

- Biotechnology, A.A.S. (https://catalog.nvcc.edu/programs/biotechnology-aas/)

- Horticulture Technology, A.A.S. (https://catalog.nvcc.edu/programs/horticulture-technology-aas/)
- Horticulture Technology: Landscape Design Specialization, A.A.S. (https://catalog.nvcc.edu/programs/horticulture-technology-landscape-design-specialization-aas/)

### Career Studies Certificate

- Biotechnology Lab Technician, C.S.C. (https://catalog.nvcc.edu/programs/biotechnology-lab-technician-csc/)

## Mathematics and Engineering

### Associate of Science

- Engineering, A.S. (https://catalog.nvcc.edu/programs/engineering-as/)
- Science: Mathematics Major, A.S. (https://catalog.nvcc.edu/programs/science-mathematics-major-as/)