from CATA to College

Information Systems Programs in North Carolina

UNC Greensboro: Computer Science (BS)

Elon: Computer Science/Engineering Dual Degree

NC A&T: Computer Science (BS)

High Point: Computer Science (BS)

Winston-Salem State: Computer Science (BS), Information Technology (BS)

Forsyth Tech Community College: Information Systems Security (AAS)

UNC Chapel Hill: Computer Science (BA, BS, BS/MS 5-year program)

NC State: Computer Science (BS) Optional concentration in Game Development

Duke: Computer Science (BS, BA)

NC Central: Computer Science and Business (BS)

Meredith: Computer Science (BS, BA)

Shaw: Computer Science (BS), Computer Information Systems (BS)

Peace College: Simulation and Game Design (BA)

Appalachian State: Computer Science (BS)

East Carolina: Computer Science (BS, BA)

UNC Asheville: Computer Science (BS)

Western Carolina: Computer Science (BS), Computer Information Systems (BS, BA)

Montreat College: Cybersecurity (BS)

UNC Charlotte: Computer Science (BA, BS), Software and Information Systems (BA) Cyber Security Concentration

Gardner Webb: Computer Science (BS)

Rowan-Cabarrus Community College: Cyber Security (AAS)

South Piedmont: Cyber Crime Technology (AAS), Simulation and Game Development (AAS)

Central Piedmont: Digital Forensics (Certificate Program), Simulation and Game Development (AAS)

UNC Wilmington: Information Technology (BS), Computer Science (BS)

Fayetteville State: Computer Science (BS)

Methodist: Computer Science (BA, BS), Computer Information Technology (BS)

UNC Pembroke: Computer Science (BS)

from CATA to College

Theatre and Dance Programs in North Carolina

UNC School of the Arts: Drama (BFA), Design and Production (BFA), Dance (BFA)

UNC Greensboro: Drama (BA), Acting, Design and Theatre Technology, Technical Production, Theatre Education (BFA), Dance Studies (BA), Choreography and Performance (BFA)

Elon: Acting, Music Theatre (BFA), Theatrical Design and Production (BA), Dance Performance and Choreography (BFA), Dance Sciences (BS)

NC A&T: Theatre Arts (BA)

High Point: Theatre (BA)

Greensboro College: Theatre (BA, BS) Theatre with Teacher Licensure (BA, BS)

UNC Chapel Hill: Dramatic Art (BA), Professional Actor Training Program

Duke: Theatre Studies (BA), Dance (BA)

NC Central: Theatre (BA)

Meredith: Theatre (BA), Dance Studies (BA)

NC State: Theatre (minor)

Peace College: Musical Theatre (BFA), Theatre (BA), Theatre Education (BA)

Appalachian State: Theatre Generalist (BA), Design/Tech (BA), Performance (BA), Theatre Education (BA), Dance Studies (BA)

Lees-McRae: Performing Arts Studies

East Carolina: Theatre Arts (BFA), Dance Performance (BFA), Dance Education (BFA)

UNC Asheville: Drama (BA)

Western Carolina: Theatre (BFA)

Brevard College: Theatre (BA)

Mars Hill University: Theatre Arts (BA), Musical Theatre (BFA)

UNC Charlotte: Theatre (BA) Optional Theatre Education, Dance (BA) Optional Dance Education

Davidson: Theatre (BA)

Catawba College: Theatre Arts (BA,BFA), Musical Theatre (BFA), Theatre Arts Administration (BS), Theatre Arts Education (BA)

Central Piedmont Community College: Drama, Dance

Gardner-Webb: Theatre (BA)

Lenoir-Rhyne: Theatre (BA)

UNC Wilmington: Theatre (BA), Film Studies (BA)

Fayetteville State: Theatre (BA)

Campbell: Theatre Arts (BA)

UNC Pembroke: Theatre Arts (BA)

from CATA to College

Engineering Programs in North Carolina

*UNC Greensboro: Students complete pre-engineering program while majoring in physics, math, or computer science and will transfer to an engineering program their last two years

Elon: Engineering (BS, Dual-Degree) Students complete a Bachelor's degree from Elon and then transfer to an affiliated engineering school to earn a Bachelor's in Engineering

*NC A&T: Engineering (BS) Electrical and Computer, Industrial and Systems, Mechanical, Civil, Architectural and Environmental, Chemical and Biological

High Point: Engineering (3-2 Dual Degree) Students complete a 3-year pre-engineering program at HPU, then transfer to Vanderbilt or Virginia Tech to complete their BS in Engineering

*Winston-Salem State: Computer Science (BS)

*NC State: Engineering (BS) Aerospace, Biological, Biomedical, Chemical, Civil, Computer, Computer Science, Construction, Electrical, Environmental, Industrial, Materials Science, Mechanical, Mechanical Engineering Systems, Mechatronics, Nuclear, Paper Science and Engineering, Textile

UNC Chapel Hill: Biomedical and Health Sciences Engineering (BS, Joint degree issued by UNC and NC State)

*Duke: Engineering (BS) Biomedical, Civil and Environmental, Electrical and Computer, and Mechanical

Meredith: Engineering (BA+BS) Students major in chemistry or mathematics to complete their BA, then transfer to NC State to complete their BS in engineering

*Appalachian State: Computer Science (BS)

*East Carolina: Engineering (BS) Biomedical, Bioprocess, Electrical, Environmental, Industrial and Systems, and Mechanical)

*Elizabeth City: Engineering Technology (BS)

UNC Asheville: Engineering (BS) Mechatronics concentration. Joint degree with UNCA and NC State. Engineering 2+2 program. Begin at UNCA then transfer to NC State

*Western Carolina: Engineering (BS) Electrical, Electrical and Computer Engineering Technology, Engineering Technology

*UNC Charlotte: Engineering (BS) Civil, Computer, Electrical, Mechanical, Systems Engineering, Engineering Technology (Civil, Electrical, Fire Safety, Mechanical), and Construction Management

Campbell: Engineering (BS) Mechanical, Chemical/Pharmaceutical

*Fayetteville State: Computer Science (BS)

*UNC Wilmington: Computer Science (BS)

South Piedmont and Central Piedmont Community Colleges offer Associate's and Certificate Programs in the engineering field.

*Denotes a school that is accredited by the Accreditation Board for Engineering and Technology (ABET)

from CATA to College

Medical Programs in North Carolina

UNC Greensboro: Nursing (BSN), Human Nutrition and Dietetics (BS), Nutrition and Wellness (BS), Nutrition Science (BS), Pre-Dentistry, Pre-Medicine, Pre-Occupational Therapy, Pre-Pharmacy, Pre-Physical Therapy, Pre-Veterinary Medicine

Elon: Exercise Science (BS)

NC A&T: Sports Science and Fitness Management (BS), Nursing (BSN, RN-BSN, Accelerated BSN)

High Point: Exercise Science (BS)

Wake Forest University: Health and Exercise Science (BS)

Winston-Salem State: Healthcare Management (BS), Exercise Physiology (BS)

UNC Chapel Hill: Exercise and Sports Science (BS), Dental Hygiene (2-year Bachelor's), Dental Assisting (10-month program), *Graduate:* School of Dentistry, School of Pharmacology, School of Medicine, School of Nursing

Duke: School of Nursing (ABSN), School of Medicine (Graduate)

NC Central: Pre-Medicine/Pre-Dentistry (BS, Biomedical Sciences), Pre-Medicine/Pre-Dentistry/Pre-Pharmacy (BS, Chemistry), Nursing (BSN, RN, ABSN), Pharmaceutical Sciences (BS), Athletic Training (BS)

Meredith: Exercise and Sports Science (BS)

NC State: School of Veterinary Medicine (Graduate)

Appalachian State: Athletic Training (BS), Exercise Science (BS), Health Care Management (BS), Health Promotion (BS), Nursing (BSN, RN-BSN), Nutrition and Foods—Dietetics (BS)

East Carolina: Athletic Training (BS), Exercise Physiology (BS), Health Fitness Specialist (BS), Health Services Management (BS), Nutrition and Dietetics (BS), Public Health Studies (BS), Recreational Therapy (BS)

Elizabeth City State University: Pharmaceutical Science (BS), Pre-Health, Pre-Medicine, Pre-Dentistry

Western Carolina: Athletic Training (BS) , Emergency Medical Care (BS), Nursing (BSN, RN-BSN), Nutrition and Dietetics (BS), Recreational Therapy (BS)

UNC Charlotte: Athletic Training (BS), Nursing (RN-BSN), Exercise Science (BS), Neurodiagnostics and Sleep Science (BS), Respiratory Therapy (BS)

Wingate: Athletic Training (BS), Exercise Science (BS), Nursing (BSN) Physician's Assistant Program. Pre-Pharmacy (program prepares students to enter the School of Pharmacy

Carolinas College of Health Sciences: Surgical Tech, Histotechnology, Medical Lab Science, Radiation Therapy, Radiologic Tech, Nursing

Fayetteville State: Nursing (BSN)

Campbell: Nursing (BSN), Pharmaceutical Sciences (BS)

UNC Pembroke: Athletic Training (BS), Nursing (BSN, RN-BSN)

UNC Wilmington: Athletic Training (BS), Exercise Science (BS), Recreation Therapy (BS), Nursing (BS, RN-BSN)

South Piedmont and Central Piedmont Community Colleges offer Associate's and Certificate Programs in the medical field.

from CATA to College

Music Production and Recording Arts Programs in North Carolina

UNC School of the Arts: Music (BM)

UNC Greensboro: Music (BA), Music Education K-12 Licensure (BM), Music Performance (BM)

Elon: Music in Liberal Arts (BA), Music Education (BS), Music Performance (BA), Music Production and Recording Arts (BS)

NC A&T: Music (BA), Music Education (BS)

High Point: Music (BA)

Wake Forest University: Music in Liberal Arts (BA), Music Performance (BA)

Winston-Salem State: Music (BA), Music (BA, with education licensure)

UNC Chapel Hill: Music (BA, BM)

Duke: Music (BA): Optional Performance Concentration.

NC Central: Music (BM). Music (BA): Ethnomusicology, Music Industry/Business, Music Industry/Media Communications.

Meredith: Music (BA), Music Education (BM)

Appalachian State: Music Industry Studies (BS): Manufacturing and Merchandising, Marketing and Promotion, Recording and Production. Music Education (BS): General, Instrumental, Choral

East Carolina: Music Education (BM), Music (BM)

UNC Asheville: Jazz and Contemporary Music (BFA), Music (BA), Music Technology (BS)

Western Carolina: Music (BA, BM), Music Education (BS.Ed.,BM)

UNC Charlotte: Music (BA, BM)

Wingate: Music (BA): Optional Performance Concentration

UNC Wilmington: Music (BA), Music Education (BM)

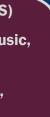**Fayetteville State:** Music (BA), Music Education (BS)

Campbell: Music (BA): Music Education, Church Music, Comprehensive, Composition, Piano Pedagogy

UNC Pembroke: Music Education (BM), Music (BA), Music with Elective Studies in Business (BA)

from CATA to College

Automotive Mechanic/Technician and Collision Repair Programs in North Carolina

Alamance Community College (Graham)

Asheville-Buncombe Technical Community College (Asheville)

Beaufort County Community College (Washington)

Bladen Community College (Dublin)

Blue Ridge Community College (Flat Rock)

Caldwell Community College and Technical Institute (Hudson)

Cape Fear Community College (Wilmington)

Catawba Valley Community College (Hickory)

Central Carolina Community College (Sanford)

Central Piedmont Community College (Charlotte)

Coastal Carolina Community College (Jacksonville)

Craven Community College (New Bern)

Davidson County Community College (Thomasville)

Durham Technical Community College (Durham)

Edgecombe Community College (Tarboro)

Fayetteville Technical Community College (Fayetteville)

Forsyth Technical Community College (Winston-Salem)

Gaston College (Dallas)

Guilford Technical Community College (Jamestown)

Halifax Community College (Weldon)

Haywood Community College (Clyde)

James Sprunt Community College (Kenansville)

Johnson Community College (Smithfield)

Lenoir Community College (Kinston)

Martin Community College (Williamstown)

McDowell Technical Community College (Marion)

Pitt Community College (Winterville)

Randolph Community College (Asheboro)

Roanoke-Chowan Community College (Ahoskie)

Rowan-Cabarrus Community College (Salisbury)

Sandhills Community College (Pinehurst)

*South Piedmont Community College (Polkton)

Southwestern Community College (Sylva)

Stanly Community College (Albemarle)

Surry Community College (Dobson)

Tri-County Community College (Murphy)

Vance-Granville Community College (Henderson)

Wake Technical Community College (Raleigh

Wayne Community College (Goldsboro)

Wilkes Community College (Wilkesboro)

Wilson Technical Community College (Wilson)

Universal Technical Institute (Mooresville)

- **Automotive:** 48-week program that teaches students to diagnose, repair, and maintain domestic and foreign automobiles.

- **NASCAR:** In addition to their core courses, students can add 15 weeks of NASCAR-specific courses, where they will learn racing fundamentals like engines, fabrication, and aerodynamics.

- **CNC Machinist:** Computerized Numerical Control machinists learn how to produce high-performance engines, medical equipment, and industrial applications.

Manufacturer Training

- **Ford:** Ford FACT elective is 15 weeks of Ford Motor Company Technician Training.

- **Nissan:** Students work on the latest Nissan and Infiniti models, tools, technologies, and hybrid models.

- **Mopar:** Students will learn how to maintain, diagnose, and repair Alfa Romero, Chrysler, Dodge, Fiat, Jeep, and Ram cars and trucks.

*Classes taught at CATA

from CATA to College

Top Schools in the United States for Academy-Related Programs

ENGINEERING

- Massachusetts Institute of Technology
- Stanford University
- University of California at Berkeley
- California Institute of Technology
- Georgia Tech
- University of Illinois
- University of Michigan
- Carnegie Mellon University
- Cornell University
- Purdue University

INFORMATION TECHNOLOGY

- Yale University
- University of Notre Dame
- Purdue University
- Tufts University
- Harvard University
- Columbia University
- Duke University
- Brown University
- Stanford University
- Arizona State University

MEDICAL SCHOOLS

- Johns Hopkins University
- Harvard University
- University of Washington
- Baylor College of Medicine
- University of Pennsylvania
- Stanford University
- University of California at San Francisco
- University of California Los Angeles
- Mayo Clinic School of Medicine
- University of Michigan

THEATRE

- Julliard
- Yale School of Drama
- Tisch School of the Arts, New York University
- Cincinnati Conservatory of Music
- SCAD
- Columbia University
- Harvard University
- Rutgers University
- Carnegie Mellon
- University of Michigan

DANCE

- Julliard
- Indiana University
- Harvard University
- University of California Los Angeles
- Tisch School of the Arts, New York University
- Yale University
- Columbia University
- State University of New York Purchase College
- Florida State University
- University of Iowa

MUSIC PRODUCTION AND RECORDING ARTS

- Berklee College of Music
- The College of Saint Rose
- Belmont University
- Middle Tennessee State University
- New Jersey City University
- New York University
- Syracuse University
- William Paterson University
- The University of Colorado Denver
- The University of Miami

*Please see Automotive/Collision Repair poster for a list of 2-year programs