

# PROGRAMS OF STUDY

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## Programs By Award

### Associate of Arts

An Associate of Arts (A.A.) is awarded to students who plan to transfer to a baccalaureate degree program and major in any one of a variety of liberal arts majors at a four-year college or university.

- Liberal Arts (<https://catalog.brcc.edu/programs-study/liberal-arts/>)

### Associate of Science

An Associate of Science (A.S.) degree is awarded to students who plan to transfer to a baccalaureate degree program and major in Computer Science, Engineering, Mathematics, or Science at a four-year college or university.

- Business Administration (<https://catalog.brcc.edu/programs-study/science-business/>)
- Computer Science (<https://catalog.brcc.edu/programs-study/science-computer-science/>)
- Education (<https://catalog.brcc.edu/programs-study/education/>)
- Engineering (<https://catalog.brcc.edu/programs-study/as-engineering/>)
- General Studies (<https://catalog.brcc.edu/programs-study/AS-General-Studies/>)
- Science (<https://catalog.brcc.edu/programs-study/science/>)
- Social Science (<https://catalog.brcc.edu/programs-study/social-science/>)

### Associate of Applied Science

An Associate of Applied Science (A.A.S.) degree is awarded to students who major in one of the career and technical curricula and who plan to obtain employment immediately upon graduation from the College.

- Accounting (<https://catalog.brcc.edu/programs-study/accounting/>)
- Advanced Manufacturing Technology (<https://catalog.brcc.edu/programs-study/advanced-manufacturing-technology/>)
- Advanced Manufacturing Technology: Manufacturing Engineering Technology (<https://catalog.brcc.edu/programs-study/advanced-manufacturing-technology-manufacturing-engineering/>)
- Advanced Manufacturing Technology: Mechatronics (<https://catalog.brcc.edu/programs-study/advanced-manufacturing-technology-mechatronics/>)
- Automotive Analysis and Repair (<https://catalog.brcc.edu/programs-study/automotive-analysis-repair/>)
- Aviation Maintenance Technology (Distance Education Program) (<https://catalog.brcc.edu/programs-study/aviation-maintenance-technology-distance-education/>)
- Aviation Maintenance Technology (On Campus Program) (<https://catalog.brcc.edu/programs-study/aviation-maintenance-technology-on-campus/>)
- Business Management (<https://catalog.brcc.edu/programs-study/business-management/>)
- Business Management: Marketing (<https://catalog.brcc.edu/programs-study/business-management-marketing-specialization/>)
- Computer and Electronics Technology (<https://catalog.brcc.edu/programs-study/computer-electronics-technology/>)
- Computer and Electronics Technology: Secure Computer Networking (<https://catalog.brcc.edu/programs-study/computer-electronics-technology-secure-computer-networking-specialization/>)
- Criminal Justice (<https://catalog.brcc.edu/programs-study/administration-justice/>)
- Early Childhood Development (<https://catalog.brcc.edu/programs-study/early-childhood-development/>)
- Emergency Medical Services (<https://catalog.brcc.edu/programs-study/emergency-medical-services/>)
- Engineering Technology (<https://catalog.brcc.edu/programs-study/engineering-technology/>)
- Human Services (<https://catalog.brcc.edu/programs-study/human-services/>)
- Information Systems Technology (<https://catalog.brcc.edu/programs-study/information-systems-technology/>)
- Information Systems Technology: Cloud Computing (<https://catalog.brcc.edu/programs-study/information-systems-technology-cloud-computing/>)
- Information Systems Technology: Cybersecurity (<https://catalog.brcc.edu/programs-study/information-systems-technology-cyber-security-specialization/>)
- Information Systems Technology: Digital Design and Graphics (<https://catalog.brcc.edu/programs-study/information-systems-technology-design-and-graphics/>)
- Information Systems Technology: Information Technology for Business (<https://catalog.brcc.edu/programs-study/information-systems-technology-business/>)

- Nursing (<https://catalog.brcc.edu/programs-study/nursing/>)
- Technical Studies (<https://catalog.brcc.edu/programs-study/technical-studies/>)
- Veterinary Technology (Distance Education Option) (<https://catalog.brcc.edu/programs-study/veterinary-technology-distance-education-program/>)
- Veterinary Technology (On-Campus Option) (<https://catalog.brcc.edu/programs-study/veterinary-technology-on-campus-program/>)

## Certificate

A Certificate program is defined as a curriculum of study less than two years in length that consists of a minimum of 30 and a maximum of 59 semester credit hours.

- Uniform Certificate of General Studies (UCGS) (<https://catalog.brcc.edu/programs-study/ucgs/>)

## Career Studies Certificate

A Career Studies Certificate (CSC) is awarded to students who complete a non-degree career and technical program of 9 to 29 credits.

- Art: Creative Design and Marketing (<https://catalog.brcc.edu/programs-study/creative-des-mkt-1/>)
- Art: Graphic Design (<https://catalog.brcc.edu/programs-study/graphic-design/>)
- Computer Aided Drafting (<https://catalog.brcc.edu/programs-study/computer-aided-drafting/>)
- Leadership (<https://catalog.brcc.edu/programs-study/leadership/>)
- Medical Coding (<https://catalog.brcc.edu/programs-study/medical-coding-hospital/>)
- Pre-Funeral Services (<https://catalog.brcc.edu/programs-study/pre-funeral-services/>)
- Pre-Respiratory Therapy (<https://catalog.brcc.edu/programs-study/pre-respiratory-therapy/>)
- Veterinary Assisting (<https://catalog.brcc.edu/programs-study/veterinary-assisting/>)

## Certificate of Completion

Blue Ridge Community College offers the following non-credit opportunities.

- Career Switchers (<https://catalog.brcc.edu/programs-study/career-switchers/>)
- Commercial Driving and Logistics (<https://catalog.brcc.edu/programs-study/commercial-driving-and-logistics/>)
- Commercial Pilot (<https://catalog.brcc.edu/programs-study/commercial-pilot/>)
- CompTIA (<https://catalog.brcc.edu/programs-study/comp-tia/>)
- Drone Operations (<https://catalog.brcc.edu/programs-study/introduction-to-drone-operations/>)
- Healthcare (<https://catalog.brcc.edu/programs-study/healthcare/>)
- Machining (<https://catalog.brcc.edu/programs-study/machining/>)
- Welding (<https://catalog.brcc.edu/programs-study/welding/>)

## Partnership Programs

Blue Ridge Community College works with other educational institutions to provide access to career pathways we are not able to offer. The following pathway exists for students to pursue Radiologic Technology.

- Radiologic Technology (<https://catalog.brcc.edu/programs-study/radiologic-technology/>)

## General Education

### Program Terminology

- General Education Outcomes (<https://catalog.brcc.edu/program-academic-terms-definitions/general-education-outcomes/>)
- Rationale for General Education Courses in the Associate of Science (<https://catalog.brcc.edu/program-academic-terms-definitions/rationale-general-education-courses-associate-science/>)
- Rationale for General Education Courses in the Associate of Applied Science (<https://catalog.brcc.edu/program-academic-terms-definitions/rationale-general-education-courses-associate-applied-science/>)
- Rationale for General Education Courses in the Associate of Arts (<https://catalog.brcc.edu/program-academic-terms-definitions/rationale-general-education-courses-associate-arts/>)