

UNIVERSITY TRANSFER

Associate in Science (A10400)

Richmond Community College offers two associate degree programs designed to allow seamless transition to four-year institutions: Associate in Arts (AA) and Associate in Science (AS). These programs are designed to offer students the freshman and sophomore years of a baccalaureate-track program.

The Associate in Science program is designed for students desiring a bachelor's degree and/or pre-professional training in biological, mathematical, or natural science disciplines.

The Associate in Science degree shall be granted for a planned program of study consisting of a minimum of 60 semester hours of credit (SHC) of college transfer courses. Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and the basic computer use.

The Comprehensive Articulation Agreement (CAA) and the Independent Comprehensive Articulation Agreement (ICAA) enables North Carolina community college graduates of two-year associate in science programs who are admitted to constituent institutions of The University of North Carolina and to Signatory Institutions of North Carolina Independent Colleges and Universities to transfer with junior status.

Community college graduates must obtain a grade of "C" or better in each course and an overall GPA of at least 2.0 on a 4.0 scale in order to transfer with a junior status. Courses may also transfer through bilateral agreements between institutions.

Transfer programs such as this require a "C" or better in all classes to graduate.

ACADEMIC PRE-MAJORS

Counselors and advisors can help students design a program of study. See <https://www.northcarolina.edu/Transfer-Student-Success/NC-Community-College-Transfer> for additional information.

A. UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT (45 SHC)

(All courses in this component are required and will transfer for equivalency credit.)

| | | | | Class | Lab | Work/ Clinical | Credit |
|---|-----|-------------------------------------|--|-------|-----|-------------------|--------|
| 1. English Composition (6 SHC) | | | | | | | |
| ENG | 111 | Writing & Inquiry | | 3 | 0 | 0 | 3 |
| ENG | 112 | Writing/Research in the Disciplines | | 3 | 0 | 0 | 3 |
| 2. Communications and Humanities/Fine Arts (6 SHC) | | | | | | | |
| <i>Choose two (2) courses from the following from at least two different disciplines.</i> | | | | | | | |
| ART | 111 | Art Appreciation | | 3 | 0 | 0 | 3 |
| ART | 114 | Art History Survey I | | 3 | 0 | 0 | 3 |
| ART | 115 | Art History Survey II | | 3 | 0 | 0 | 3 |
| COM | 231 | Public Speaking | | 3 | 0 | 0 | 3 |
| ENG | 231 | American Literature I | | 3 | 0 | 0 | 3 |
| ENG | 232 | American Literature II | | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | | 3 | 0 | 0 | 3 |
| MUS | 110 | Music Appreciation | | 3 | 0 | 0 | 3 |
| MUS | 112 | Introduction to Jazz | | 3 | 0 | 0 | 3 |

| | | | | | | |
|---|------|------------------------------|---|---|---|---|
| PHI | 215 | Philosophical Issues | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | 3 | 0 | 0 | 3 |
| 3. Social/Behavioral Sciences (6 SHC) | | | | | | |
| <i>Choose two (2) courses from the following from at least two (2) different disciplines.</i> | | | | | | |
| ECO | 251 | Principles of Microeconomics | 3 | 0 | 0 | 3 |
| ECO | 252 | Principles of Macroeconomics | 3 | 0 | 0 | 3 |
| HIS | 111 | World Civilizations I | 3 | 0 | 0 | 3 |
| HIS | 112 | World Civilizations II | 3 | 0 | 0 | 3 |
| HIS | 131 | American History I | 3 | 0 | 0 | 3 |
| HIS | 132 | American History II | 3 | 0 | 0 | 3 |
| POL | 120 | American Government | 3 | 0 | 0 | 3 |
| PSY | 150 | General Psychology | 3 | 0 | 0 | 3 |
| SOC | 210 | Introduction to Sociology | 3 | 0 | 0 | 3 |
| 4. Mathematics (8 SHC) | | | | | | |
| <i>Select two courses from the following:</i> | | | | | | |
| MAT | 171 | Precalculus Algebra | 3 | 2 | 0 | 4 |
| MAT | 172 | Precalculus Trigonometry | 3 | 2 | 0 | 4 |
| MAT | 263 | Brief Calculus | 3 | 2 | 0 | 4 |
| MAT | 271 | Calculus I | 3 | 2 | 0 | 4 |
| MAT | 272 | Calculus II | 3 | 2 | 0 | 4 |
| 5. Natural Sciences (8 SHC) | | | | | | |
| <i>Select one (1) group from the following:</i> | | | | | | |
| BIO | 110 | Principles of Biology | 3 | 3 | 0 | 4 |
| GEL | 111 | Geology | 3 | 2 | 0 | 4 |
| BIO | 110 | Principles of Biology | 3 | 3 | 0 | 4 |
| PHY | 110 | Conceptual Physics | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | 0 | 2 | 0 | 1 |
| BIO | 111 | General Biology I | 3 | 3 | 0 | 4 |
| BIO | 112 | General Biology II | 3 | 3 | 0 | 4 |
| CHM | 151 | General Chemistry I | 3 | 3 | 0 | 4 |
| CHM | 152 | General Chemistry II | 3 | 3 | 0 | 4 |
| GEL | 111 | Geology | 3 | 2 | 0 | 4 |
| PHY | 110 | Conceptual Physics | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | 0 | 2 | 0 | 1 |
| PHY | 151 | College Physics I | 3 | 2 | 0 | 4 |
| PHY | 152 | College Physics II | 3 | 2 | 0 | 4 |
| PHY | 251 | General Physics I | 3 | 3 | 0 | 4 |
| PHY | 252 | General Physics II | 3 | 3 | 0 | 4 |
| 6. Additional General Education hours (11 SHC)* | | | | | | |
| <i>Select 11 semester hours of additional general education courses from the preceding Humanities/Fine Arts, Social/Behavioral Sciences, Mathematics, and Natural Sciences or</i> | | | | | | |

any of the courses listed below. Students should select these courses based on their intended major and transfer university.

B. OTHER REQUIRED HOURS (15 SHC)

1. Academic Transition

| | | | | |
|----------------------------------|---|---|---|---|
| ACA 122 College Transfer Success | 0 | 2 | 0 | 1 |
|----------------------------------|---|---|---|---|

2. Electives (14 SHC)**

Select a minimum of fourteen (14) semester hours. Students may take additional general education courses from the preceding general education sections or courses classified as a pre-major/and or elective course within the Comprehensive Articulation Agreement listed below. Students should select these courses based on their intended major and transfer university.

Students must meet the receiving university's foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.

Total Credit Hours

60-61

*Courses approved to meet the General Education requirement under the Comprehensive Articulation Agreement.

| | | | | Work/ | | | |
|-----|------|--------------------------------------|--|-------|-----|----------|--------|
| | | | | Class | Lab | Clinical | Credit |
| ANT | 220 | Cultural Anthropology | | 3 | 0 | 0 | 3 |
| ART | 111 | Art Appreciation | | 3 | 0 | 0 | 3 |
| ART | 114 | Art History Survey I | | 3 | 0 | 0 | 3 |
| ART | 115 | Art History Survey II | | 3 | 0 | 0 | 3 |
| ASL | 111 | Elementary Sign Language I | | 3 | 0 | 0 | 3 |
| ASL | 112 | Elementary Sign Language II | | 3 | 0 | 0 | 3 |
| AST | 111 | Descriptive Astronomy | | 3 | 0 | 0 | 3 |
| AST | 111A | Descriptive Astronomy Lab | | 0 | 2 | 0 | 1 |
| BIO | 112 | General Biology II | | 3 | 3 | 0 | 4 |
| BIO | 140 | Environmental Biology | | 3 | 0 | 0 | 3 |
| BIO | 140A | Environmental Biology Lab | | 0 | 3 | 0 | 1 |
| CHM | 131 | Introduction to Chemistry | | 3 | 0 | 0 | 3 |
| CHM | 131A | Introduction to Chemistry Lab | | 0 | 3 | 0 | 1 |
| CIS | 110 | Introduction to Computers | | 2 | 2 | 0 | 3 |
| CIS | 115 | Introduction to Programming & Logic | | 2 | 3 | 0 | 3 |
| COM | 120 | Intro to Interpersonal Communication | | 3 | 0 | 0 | 3 |
| DRA | 111 | Theatre Appreciation | | 3 | 0 | 0 | 3 |
| ENG | 114 | Professional Research & Reporting | | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | | 3 | 0 | 0 | 3 |
| HIS | 121 | Western Civilization I | | 3 | 0 | 0 | 3 |
| HUM | 115 | Critical Thinking | | 3 | 0 | 0 | 3 |
| HUM | 120 | Cultural Studies | | 3 | 0 | 0 | 3 |
| MAT | 272 | Calculus II | | 3 | 2 | 0 | 4 |
| MAT | 273 | Calculus III | | 3 | 2 | 0 | 4 |
| PHI | 215 | Philosophical Issues | | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | | 3 | 0 | 0 | 3 |

| | | | | | | |
|-----|-----|-------------------------------|---|---|---|---|
| PSY | 241 | Developmental Psychology | 3 | 0 | 0 | 3 |
| PSY | 281 | Abnormal Psychology | 3 | 0 | 0 | 3 |
| REL | 110 | World Religions | 3 | 0 | 0 | 3 |
| REL | 211 | Introduction to Old Testament | 3 | 0 | 0 | 3 |
| REL | 212 | Introduction to New Testament | 3 | 0 | 0 | 3 |
| SOC | 213 | Sociology of the Family | 3 | 0 | 0 | 3 |
| SOC | 220 | Social Problems | 3 | 0 | 0 | 3 |
| SOC | 225 | Social Diversity | 3 | 0 | 0 | 3 |
| SOC | 240 | Social Psychology | 3 | 0 | 0 | 3 |
| SPA | 111 | Elementary Spanish I | 3 | 0 | 0 | 3 |
| SPA | 112 | Elementary Spanish II | 3 | 0 | 0 | 3 |
| SPA | 211 | Intermediate Spanish I | 3 | 0 | 0 | 3 |
| SPA | 212 | Intermediate Spanish II | 3 | 0 | 0 | 3 |

****Courses approved as pre-major and/or elective courses under the Comprehensive Articulation Agreement.**

| | | | Work/ | | | |
|-----|------|-------------------------------------|-------|-----|----------|--------|
| | | | Class | Lab | Clinical | Credit |
| ACC | 120 | Principles of Financial Accounting | 3 | 2 | 0 | 4 |
| ACC | 121 | Principles of Managerial Accounting | 3 | 2 | 0 | 4 |
| ANT | 220 | Cultural Anthropology | 3 | 0 | 0 | 3 |
| ART | 111 | Art Appreciation | 3 | 0 | 0 | 3 |
| ART | 114 | Art History Survey I | 3 | 0 | 0 | 3 |
| ART | 115 | Art History Survey II | 3 | 0 | 0 | 3 |
| ART | 121 | Two-Dimensional Design | 0 | 6 | 0 | 3 |
| ART | 122 | Three-Dimensional Design | 0 | 6 | 0 | 3 |
| ART | 131 | Drawing I | 0 | 6 | 0 | 3 |
| ART | 171 | Digital Design I | 0 | 6 | 0 | 3 |
| ART | 240 | Painting I | 0 | 6 | 0 | 3 |
| ART | 241 | Painting II | 0 | 6 | 0 | 3 |
| ART | 264 | Digital Photography I | 0 | 6 | 0 | 3 |
| ART | 281 | Sculpture I | 0 | 6 | 0 | 3 |
| ART | 283 | Ceramics I | 0 | 6 | 0 | 3 |
| ART | 284 | Ceramics II | 0 | 6 | 0 | 3 |
| ART | 285 | Ceramics III | 0 | 6 | 0 | 3 |
| AST | 111 | Descriptive Astronomy | 3 | 0 | 0 | 3 |
| AST | 111A | Descriptive Astronomy Lab | 0 | 2 | 0 | 1 |
| BIO | 110 | Principles of Biology | 3 | 3 | 0 | 4 |
| BIO | 111 | General Biology I | 3 | 3 | 0 | 4 |
| BIO | 112 | General Biology II | 3 | 3 | 0 | 4 |
| BIO | 140 | Environmental Biology | 3 | 0 | 0 | 3 |
| BIO | 140A | Environmental Biology Lab | 0 | 3 | 0 | 1 |
| BIO | 163 | Basic Anatomy and Physiology | 4 | 2 | 0 | 5 |
| BIO | 165 | Anatomy and Physiology I | 3 | 3 | 0 | 4 |
| BIO | 166 | Anatomy and Physiology II | 3 | 3 | 0 | 4 |
| BIO | 275 | Microbiology | 3 | 3 | 0 | 4 |
| BUS | 110 | Introduction to Business | 3 | 0 | 0 | 3 |
| BUS | 115 | Business Law I | 3 | 0 | 0 | 3 |

| | | | | | | |
|-----|------|--------------------------------------|---|---|---|---|
| BUS | 137 | Principles of Management | 3 | 0 | 0 | 3 |
| CHM | 131 | Introduction to Chemistry | 3 | 0 | 0 | 3 |
| CHM | 131A | Introduction to Chemistry Lab | 0 | 3 | 0 | 1 |
| CHM | 151 | General Chemistry I | 3 | 3 | 0 | 4 |
| CHM | 152 | General Chemistry II | 3 | 3 | 0 | 4 |
| CHM | 251 | Organic Chemistry I | 3 | 3 | 0 | 4 |
| CHM | 252 | Organic Chemistry II | 3 | 3 | 0 | 4 |
| CIS | 110 | Introduction to Computers | 2 | 2 | 0 | 3 |
| CIS | 115 | Introduction to Programming & Logic | 2 | 3 | 0 | 3 |
| CJC | 111 | Introduction to Criminal Justice | 3 | 0 | 0 | 3 |
| CJC | 141 | Corrections | 3 | 0 | 0 | 3 |
| COM | 120 | Intro to Interpersonal Communication | 3 | 0 | 0 | 3 |
| COM | 231 | Public Speaking | 3 | 0 | 0 | 3 |
| CSC | 151 | JAVA Programming | 2 | 3 | 0 | 3 |
| DRA | 111 | Theatre Appreciation | 3 | 0 | 0 | 3 |
| ECO | 251 | Principles of Microeconomics | 3 | 0 | 0 | 3 |
| ECO | 252 | Principles of Macroeconomics | 3 | 0 | 0 | 3 |
| EDU | 144 | Child Development I | 3 | 0 | 0 | 3 |
| EDU | 145 | Child Development II | 3 | 0 | 0 | 3 |
| EDU | 216 | Foundations of Education | 3 | 0 | 0 | 3 |
| EDU | 221 | Children with Exceptionalities | 3 | 0 | 0 | 3 |
| EGR | 150 | Introduction to Engineering | 1 | 2 | 0 | 2 |
| ENG | 114 | Professional Research & Reporting | 3 | 0 | 0 | 3 |
| ENG | 125 | Creative Writing I | 3 | 0 | 0 | 3 |
| ENG | 231 | American Literature I | 3 | 0 | 0 | 3 |
| ENG | 232 | American Literature II | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | 3 | 0 | 0 | 3 |
| ENG | 273 | African-American Literature | 3 | 0 | 0 | 3 |
| GEL | 111 | Geology | 3 | 2 | 0 | 4 |
| HEA | 120 | Community Health | 3 | 0 | 0 | 3 |
| HIS | 111 | World Civilization I | 3 | 0 | 0 | 3 |
| HIS | 112 | World Civilization II | 3 | 0 | 0 | 3 |
| HIS | 121 | Western Civilization I | 3 | 0 | 0 | 3 |
| HIS | 131 | American History I | 3 | 0 | 0 | 3 |
| HIS | 132 | American History II | 3 | 0 | 0 | 3 |
| HUM | 115 | Critical Thinking | 3 | 0 | 0 | 3 |
| HUM | 120 | Cultural Studies | 3 | 0 | 0 | 3 |
| MAT | 143 | Quantitative Literacy | 2 | 2 | 0 | 3 |
| MAT | 152 | Statistical Methods I | 3 | 2 | 0 | 4 |
| MAT | 171 | Precalculus Algebra | 3 | 2 | 0 | 4 |
| MAT | 172 | Precalculus Trigonometry | 3 | 2 | 0 | 4 |
| MAT | 263 | Brief Calculus | 3 | 2 | 0 | 4 |
| MAT | 271 | Calculus I | 3 | 2 | 0 | 4 |
| MAT | 272 | Calculus II | 3 | 2 | 0 | 4 |
| MAT | 273 | Calculus III | 3 | 2 | 0 | 4 |
| MAT | 285 | Differential Equations | 2 | 2 | 0 | 3 |
| MUS | 110 | Music Appreciation | 3 | 0 | 0 | 3 |

| | | | | | | |
|-----|------|-------------------------------|---|---|---|---|
| MUS | 112 | Introduction to Jazz | 3 | 0 | 0 | 3 |
| MUS | 131 | Chorus I | 0 | 2 | 0 | 1 |
| MUS | 132 | Chorus II | 0 | 2 | 0 | 1 |
| MUS | 210 | History of Rock Music | 3 | 0 | 0 | 3 |
| PED | 110 | Fit and Well for Life | 1 | 2 | 0 | 2 |
| PED | 120 | Walking for Fitness | 0 | 3 | 0 | 1 |
| PED | 121 | Walk, Jog, Run | 0 | 3 | 0 | 1 |
| PED | 174 | Wilderness Pursuits | 0 | 2 | 0 | 1 |
| PED | 219 | Disc Golf | 0 | 2 | 0 | 1 |
| PHI | 215 | Philosophical Issues | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | 3 | 0 | 0 | 3 |
| PHY | 110 | Conceptual Physics | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | 0 | 2 | 0 | 1 |
| PHY | 151 | College Physics I | 3 | 2 | 0 | 4 |
| PHY | 152 | College Physics II | 3 | 2 | 0 | 4 |
| PHY | 251 | General Physics I | 3 | 3 | 0 | 4 |
| PHY | 252 | General Physics II | 3 | 3 | 0 | 4 |
| POL | 120 | American Government | 3 | 0 | 0 | 3 |
| PSY | 150 | General Psychology | 3 | 0 | 0 | 3 |
| PSY | 241 | Developmental Psychology | 3 | 0 | 0 | 3 |
| PSY | 281 | Abnormal Psychology | 3 | 0 | 0 | 3 |
| REL | 110 | World Religions | 3 | 0 | 0 | 3 |
| REL | 211 | Introduction to Old Testament | 3 | 0 | 0 | 3 |
| REL | 212 | Introduction to New Testament | 3 | 0 | 0 | 3 |
| SOC | 210 | Introduction to Sociology | 3 | 0 | 0 | 3 |
| SOC | 213 | Sociology of the Family | 3 | 0 | 0 | 3 |
| SOC | 220 | Social Problems | 3 | 0 | 0 | 3 |
| SOC | 225 | Social Diversity | 3 | 0 | 0 | 3 |
| SOC | 240 | Social Psychology | 3 | 0 | 0 | 3 |
| SPA | 111 | Elementary Spanish I | 3 | 0 | 0 | 3 |
| SPA | 112 | Elementary Spanish II | 3 | 0 | 0 | 3 |
| SPA | 211 | Intermediate Spanish I | 3 | 0 | 0 | 3 |
| SPA | 212 | Intermediate Spanish II | 3 | 0 | 0 | 3 |

UNIVERSITY TRANSFER

Associate in Science (A10400) (Online)

Students must meet eligibility to take college-level coursework through placement tests or other measures. Please see the Student Handbook for further information.

A. UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT (45 SHC)

(All courses in this component are required and will transfer for equivalency credit.)

| | | | | Class | Lab | Work/ Clinical | Credit |
|---|------|-------------------------------------|--|-------|-----|-------------------|--------|
| 1. English Composition (6 SHC) | | | | | | | |
| ENG | 111 | Writing & Inquiry | | 3 | 0 | 0 | 3 |
| ENG | 112 | Writing/Research in the Disciplines | | 3 | 0 | 0 | 3 |
| 2. Communications and Humanities/Fine Arts (6 SHC) | | | | | | | |
| <i>Choose two (2) courses from the following from at least two different disciplines.</i> | | | | | | | |
| ART | 111 | Art Appreciation | | 3 | 0 | 0 | 3 |
| COM | 231 | Public Speaking | | 3 | 0 | 0 | 3 |
| ENG | 231 | American Literature I | | 3 | 0 | 0 | 3 |
| ENG | 232 | American Literature II | | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | | 3 | 0 | 0 | 3 |
| MUS | 110 | Music Appreciation | | 3 | 0 | 0 | 3 |
| MUS | 112 | Introduction to Jazz | | 3 | 0 | 0 | 3 |
| PHI | 215 | Philosophical Issues | | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | | 3 | 0 | 0 | 3 |
| 3. Social/Behavioral Sciences (6 SHC) | | | | | | | |
| <i>Choose two (2) courses from the following from at least two (2) different disciplines.</i> | | | | | | | |
| ECO | 251 | Principles of Microeconomics | | 3 | 0 | 0 | 3 |
| ECO | 252 | Principles of Macroeconomics | | 3 | 0 | 0 | 3 |
| HIS | 111 | World Civilizations I | | 3 | 0 | 0 | 3 |
| HIS | 112 | World Civilizations II | | 3 | 0 | 0 | 3 |
| HIS | 131 | American History I | | 3 | 0 | 0 | 3 |
| HIS | 132 | American History II | | 3 | 0 | 0 | 3 |
| POL | 120 | American Government | | 3 | 0 | 0 | 3 |
| PSY | 150 | General Psychology | | 3 | 0 | 0 | 3 |
| SOC | 210 | Introduction to Sociology | | 3 | 0 | 0 | 3 |
| 4. Mathematics (8 SHC) | | | | | | | |
| <i>Select two courses from the following:</i> | | | | | | | |
| MAT | 171 | Precalculus Algebra | | 3 | 2 | 0 | 4 |
| MAT | 172 | Precalculus Trigonometry | | 3 | 2 | 0 | 4 |
| 5. Natural Sciences (8 SHC) | | | | | | | |
| <i>Select one (1) group from the following:</i> | | | | | | | |
| BIO | 110 | Principles of Biology | | 3 | 3 | 0 | 4 |
| PHY | 110 | Conceptual Physics | | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | | 0 | 2 | 0 | 1 |
| BIO | 111 | General Biology I | | 3 | 3 | 0 | 4 |

| | | | | | | |
|-----|------|------------------------|---|---|---|---|
| BIO | 112 | General Biology II | 3 | 3 | 0 | 4 |
| CHM | 151 | General Chemistry I | 3 | 3 | 0 | 4 |
| CHM | 152 | General Chemistry II | 3 | 3 | 0 | 4 |
| BIO | 110 | Principles of Biology | 3 | 3 | 0 | 4 |
| PHY | 110 | Conceptual Physics | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | 0 | 2 | 0 | 1 |

6. Additional General Education hours (11 SHC)*

Select 11 semester hours of additional general education courses from the preceding Humanities/Fine Arts, Social/Behavioral Sciences, Mathematics, and Natural Sciences or any of the courses listed below. Students should select these courses based on their intended major and transfer university.

B. OTHER REQUIRED HOURS (15 SHC)

1. Academic Transition

| | | | | | | |
|-----|-----|--------------------------|---|---|---|---|
| ACA | 122 | College Transfer Success | 0 | 2 | 0 | 1 |
|-----|-----|--------------------------|---|---|---|---|

2. Electives (14 SHC)**

Select a minimum of fourteen (14) semester hours. Students may take additional general education courses from the preceding general education sections or courses classified as a pre-major/and or elective course within the Comprehensive Articulation Agreement listed below. Students should select these courses based on their intended major and transfer university.

Students must meet the receiving university's foreign language and/or health and physical education requirements, if applicable, prior to or after transfer to the senior institution.

Total Credit Hours

60-61

*Courses approved to meet the General Education requirement under the Comprehensive Articulation Agreement.

| | | | Work/ | | | |
|-----|------|-------------------------------------|-------|-----|----------|--------|
| | | | Class | Lab | Clinical | Credit |
| ANT | 220 | Cultural Anthropology | 3 | 0 | 0 | 3 |
| ART | 111 | Art Appreciation | 3 | 0 | 0 | 3 |
| AST | 111 | Descriptive Astronomy | 3 | 0 | 0 | 3 |
| AST | 111A | Descriptive Astronomy Lab | 0 | 2 | 0 | 1 |
| BIO | 112 | General Biology II | 3 | 3 | 0 | 4 |
| BIO | 140 | Environmental Biology | 3 | 0 | 0 | 3 |
| BIO | 140A | Environmental Biology Lab | 0 | 3 | 0 | 1 |
| CHM | 131 | Introduction to Chemistry | 3 | 0 | 0 | 3 |
| CHM | 131A | Introduction to Chemistry Lab | 0 | 3 | 0 | 1 |
| CIS | 110 | Introduction to Computers | 2 | 2 | 0 | 3 |
| CIS | 115 | Introduction to Programming & Logic | 2 | 3 | 0 | 3 |
| ENG | 114 | Professional Research & Reporting | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | 3 | 0 | 0 | 3 |
| HUM | 115 | Critical Thinking | 3 | 0 | 0 | 3 |

| | | | | | | |
|-----|-----|-------------------------------|---|---|---|---|
| HUM | 120 | Cultural Studies | 3 | 0 | 0 | 3 |
| PHI | 215 | Philosophical Issues | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | 3 | 0 | 0 | 3 |
| PSY | 241 | Developmental Psychology | 3 | 0 | 0 | 3 |
| PSY | 281 | Abnormal Psychology | 3 | 0 | 0 | 3 |
| REL | 110 | World Religions | 3 | 0 | 0 | 3 |
| REL | 211 | Introduction to Old Testament | 3 | 0 | 0 | 3 |
| REL | 212 | Introduction to New Testament | 3 | 0 | 0 | 3 |
| SOC | 213 | Sociology of the Family | 3 | 0 | 0 | 3 |
| SOC | 220 | Social Problems | 3 | 0 | 0 | 3 |
| SOC | 240 | Social Psychology | 3 | 0 | 0 | 3 |
| SPA | 111 | Elementary Spanish I | 3 | 0 | 0 | 3 |
| SPA | 112 | Elementary Spanish II | 3 | 0 | 0 | 3 |
| SPA | 211 | Intermediate Spanish I | 3 | 0 | 0 | 3 |
| SPA | 212 | Intermediate Spanish II | 3 | 0 | 0 | 3 |

****Courses approved as pre-major and/or elective courses under the Comprehensive Articulation Agreement.**

| | | | Work/ | | | |
|-----|------|-------------------------------------|-------|-----|----------|--------|
| | | | Class | Lab | Clinical | Credit |
| ACC | 120 | Principles of Financial Accounting | 3 | 2 | 0 | 4 |
| ACC | 121 | Principles of Managerial Accounting | 3 | 2 | 0 | 4 |
| ANT | 220 | Cultural Anthropology | 3 | 0 | 0 | 3 |
| ART | 111 | Art Appreciation | 3 | 0 | 0 | 3 |
| AST | 111 | Descriptive Astronomy | 3 | 0 | 0 | 3 |
| AST | 111A | Descriptive Astronomy Lab | 0 | 2 | 0 | 1 |
| BIO | 110 | Principles of Biology | 3 | 3 | 0 | 4 |
| BIO | 111 | General Biology I | 3 | 3 | 0 | 4 |
| BIO | 112 | General Biology II | 3 | 3 | 0 | 4 |
| BIO | 140 | Environmental Biology | 3 | 0 | 0 | 3 |
| BIO | 140A | Environmental Biology Lab | 0 | 3 | 0 | 1 |
| BIO | 163 | Basic Anatomy and Physiology | 4 | 2 | 0 | 5 |
| BIO | 165 | Anatomy and Physiology I | 3 | 3 | 0 | 4 |
| BIO | 166 | Anatomy and Physiology II | 3 | 3 | 0 | 4 |
| BIO | 275 | Microbiology | 3 | 3 | 0 | 4 |
| BUS | 110 | Introduction to Business | 3 | 0 | 0 | 3 |
| BUS | 115 | Business Law I | 3 | 0 | 0 | 3 |
| BUS | 137 | Principles of Management | 3 | 0 | 0 | 3 |
| CHM | 131 | Introduction to Chemistry | 3 | 0 | 0 | 3 |
| CHM | 131A | Introduction to Chemistry Lab | 0 | 3 | 0 | 1 |
| CHM | 151 | General Chemistry I | 3 | 3 | 0 | 4 |
| CHM | 152 | General Chemistry II | 3 | 3 | 0 | 4 |
| CIS | 110 | Introduction to Computers | 2 | 2 | 0 | 3 |
| CIS | 115 | Introduction to Programming & Logic | 2 | 3 | 0 | 3 |
| CJC | 111 | Introduction to Criminal Justice | 3 | 0 | 0 | 3 |
| CJC | 141 | Corrections | 3 | 0 | 0 | 3 |
| COM | 231 | Public Speaking | 3 | 0 | 0 | 3 |
| CSC | 151 | JAVA Programming | 2 | 3 | 0 | 3 |

| | | | | | | |
|-----|------|-----------------------------------|---|---|---|---|
| ECO | 251 | Principles of Microeconomics | 3 | 0 | 0 | 3 |
| ECO | 252 | Principles of Macroeconomics | 3 | 0 | 0 | 3 |
| EDU | 144 | Child Development I | 3 | 0 | 0 | 3 |
| EDU | 145 | Child Development II | 3 | 0 | 0 | 3 |
| EDU | 216 | Foundations of Education | 3 | 0 | 0 | 3 |
| EDU | 221 | Children with Exceptionalities | 3 | 0 | 0 | 3 |
| EGR | 150 | Introduction to Engineering | 1 | 2 | 0 | 2 |
| ENG | 114 | Professional Research & Reporting | 3 | 0 | 0 | 3 |
| ENG | 231 | American Literature I | 3 | 0 | 0 | 3 |
| ENG | 232 | American Literature II | 3 | 0 | 0 | 3 |
| ENG | 241 | British Literature I | 3 | 0 | 0 | 3 |
| ENG | 242 | British Literature II | 3 | 0 | 0 | 3 |
| ENG | 273 | African-American Literature | 3 | 0 | 0 | 3 |
| HIS | 111 | World Civilization I | 3 | 0 | 0 | 3 |
| HIS | 112 | World Civilization II | 3 | 0 | 0 | 3 |
| HIS | 131 | American History I | 3 | 0 | 0 | 3 |
| HIS | 132 | American History II | 3 | 0 | 0 | 3 |
| HUM | 115 | Critical Thinking | 3 | 0 | 0 | 3 |
| HUM | 120 | Cultural Studies | 3 | 0 | 0 | 3 |
| MAT | 143 | Quantitative Literacy | 2 | 2 | 0 | 3 |
| MAT | 152 | Statistical Methods I | 3 | 2 | 0 | 4 |
| MAT | 171 | Precalculus Algebra | 3 | 2 | 0 | 4 |
| MAT | 172 | Precalculus Trigonometry | 3 | 2 | 0 | 4 |
| MUS | 110 | Music Appreciation | 3 | 0 | 0 | 3 |
| MUS | 112 | Introduction to Jazz | 3 | 0 | 0 | 3 |
| MUS | 210 | History of Rock Music | 3 | 0 | 0 | 3 |
| PED | 110 | Fit and Well for Life | 1 | 2 | 0 | 2 |
| PHI | 215 | Philosophical Issues | 3 | 0 | 0 | 3 |
| PHI | 240 | Introduction to Ethics | 3 | 0 | 0 | 3 |
| PHY | 110 | Conceptual Physics | 3 | 0 | 0 | 3 |
| PHY | 110A | Conceptual Physics Lab | 0 | 2 | 0 | 1 |
| POL | 120 | American Government | 3 | 0 | 0 | 3 |
| PSY | 150 | General Psychology | 3 | 0 | 0 | 3 |
| PSY | 241 | Developmental Psychology | 3 | 0 | 0 | 3 |
| PSY | 281 | Abnormal Psychology | 3 | 0 | 0 | 3 |
| REL | 110 | World Religions | 3 | 0 | 0 | 3 |
| REL | 211 | Introduction to Old Testament | 3 | 0 | 0 | 3 |
| REL | 212 | Introduction to New Testament | 3 | 0 | 0 | 3 |
| SOC | 210 | Introduction to Sociology | 3 | 0 | 0 | 3 |
| SOC | 213 | Sociology of the Family | 3 | 0 | 0 | 3 |
| SOC | 220 | Social Problems | 3 | 0 | 0 | 3 |
| SOC | 240 | Social Psychology | 3 | 0 | 0 | 3 |
| SPA | 111 | Elementary Spanish I | 3 | 0 | 0 | 3 |
| SPA | 112 | Elementary Spanish II | 3 | 0 | 0 | 3 |
| SPA | 211 | Intermediate Spanish I | 3 | 0 | 0 | 3 |
| SPA | 212 | Intermediate Spanish II | 3 | 0 | 0 | 3 |

The courses listed on this program guide are the courses currently offered online through Richmond Community College. Additional courses satisfy many of the requirements necessary to complete the Associate in Science (A10400) degree at Richmond Community College. Please speak to your advisor if you have taken courses at another college or university. The North Carolina Comprehensive Articulation Agreement is a statewide agreement governing transfer credits from North Carolina community colleges to North Carolina public universities and participating private universities. RichmondCC cannot guarantee the transfer of courses to out-of-state universities.