

ASSOCIATE IN SCIENCE (A10400) REQUIREMENTS

65 semester hours

See page 79 to insure minimum course requirements (MCR) are met.

GENERAL EDUCATION: 44 SHC

English/Composition (6 SHC)

___ ENG 111 Expository Writing (3)

and one of the following:

___ ENG 112 Argument-based Research(3)

___ ENG 113 Literature-based Research (3)

Humanities/Fine Arts (9 SHC)

Select three courses from three different prefix areas. One must be Literature. See MCR language requirement.

___ ART 111 Art Appreciation (3)

___ ART 114 Art History Survey I (3)

___ ART 115 Art History Survey II (3)

___ ART 116 Survey of American Art (3)

___ COM 231 Public Speaking (3)

___ ENG 131 Intro to Literature (3)

___ ENG 231 American Literature I (3)

___ ENG 232 American Literature II (3)

___ ENG 233 Major American Writers (3)

___ ENG 241 British Literature I (3)

___ ENG 242 British Literature II (3)

___ ENG 243 Major British Writers (3)

___ ENG 261 World Literature I (3)

___ ENG 262 World Literature II (3)

___ HUM 110 Technology and Society (3)

___ HUM 115 Critical Thinking (3)

___ HUM 120 Cultural Studies (3)

___ HUM 121 Nature of America (3)

___ HUM 122 Southern Culture (3)

___ MUS 110 Music Appreciation (3)

___ PHI 210 History of Philosophy (3)

___ PHI 215 Philosophical Issues (3)

___ PHI 240 Intro to Ethics (3)

___ REL 110 World Religions (3)

___ REL 211 Intro to Old Testament (3)

___ REL 212 Intro to New Testament (3)

___ REL 221 Religion in America (3)

___ SPA 111 Elementary Spanish I (3)

___ SPA 112 Elementary Spanish II (3)

___ SPA 211 Intermediate Spanish I (3)

Social/Behavioral Science (9 SHC)

Select three courses from three different prefix areas. One must be HIS.

___ ANT 210 General Anthropology (3)

___ ANT 220 Cultural Anthropology (3)

___ ANT 240 Archaeology (3)

___ ECO 151 Survey of Economics (3)

___ ECO 251 Prin of Microeconomics (3)

___ ECO 252 Prin of Macroeconomics (3)

___ HIS 121 Western Civilization I (3)

___ HIS 122 Western Civilization II (3)

___ HIS 131 American History I (3)

___ HIS 132 American History II (3)

___ POL 110 Intro Political Sci (3)

___ POL 120 American Government (3)

___ PSY 150 General Psychology (3)

___ PSY 237 Social Psychology (3)

___ PSY 239 Psychology of Personality (3)

___ PSY 241 Developmental Psychology (3)

___ PSY 281 Abnormal Psychology (3)

___ SOC 210 Introduction to Sociology (3)

___ SOC 213 Sociology of the Family (3)

___ SOC 220 Social Problems (3)

___ SOC 225 Social Diversity (3)

___ SOC 230 Race & Ethnic Relations (3)

___ SOC 240 Social Psychology (3)

Natural Sciences/Mathematics *(20SHC)

Natural Science (8 SHC)

A minimum two course sequence from:

___ BIO 111 General Biology I (4)

___ BIO 112 General Biology II (4)

___ CHM 151 General Chemistry I (4)

___ CHM 152 General Chemistry II (4)

___ PHY 151 College Physics I (4)

___ PHY 152 College Physics II (4)

___ PHY 251 General Physics I (4)

___ PHY 252 General Physics II (4)

Mathematics (6-8 SHC)

*Select one or both courses from the following:

(Recommended to select both from this category)

___ MAT 171 Precalculus Algebra (3)

___ MAT 172 Precalculus Trig (3)

___ MAT 175 Precalculus (4)

___ MAT 252 Statistics II (3)

___ MAT 263 Brief Calculus (3)

___ MAT 271 Calculus I (4)

___ MAT 272 Calculus II (4)

___ MAT 273 Calculus III (4)

The second unit may be selected from the following:

___ CIS 110 Intro to Computers (3)

___ CIS 115 Intro to Programming (3)

___ MAT 151 Statistics (3)

Additional hours to total 20 may come from below courses, MAT courses on this page, or any from "GEN ED: Natural Science or Math" courses from list beginning on p. 83.

___ AST 151 Gen Astronomy I (4)

___ AST 152 Gen Astronomy II (4)

___ BIO 110 Principles of Biology (4)

___ BIO 120 Introductory Botany (4)

___ BIO 140 & 140A Enviro. Biology & Lab (4)

___ CHM 131 Intro to Chemistry & Lab (4)

___ CHM 132 Organic & Biochemistry (4)

___ PHY 110 Conceptual Physics (4)

The general education core component (44 SHC), if completed successfully with a grade of "C" or better on each course, shall be portable and transferable as a block from Surry Community College to UNC institutions whether or not the student has earned the associate degree. Students who transfer the full general education core component shall be considered to have fulfilled the institution-wide, lower division requirements of the receiving institution. **However, graduates of the Associate in Arts or Associate in Science degree program (65 SHC) will be eligible to transfer to all constituent institutions of the University of North Carolina with junior status if admitted into the institution.**

ASSOCIATE IN SCIENCE

OTHER REQUIRED HOURS ("Electives") : 20-21 SHC

Required Courses: Select 20 hours from previous page or from following list: (Of the elective hours, a minimum of 14 shc of college transfer courses in mathematics, natural sciences, or computer science is required.)

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|--|--|
| <input type="checkbox"/> +ACA 111 College Student Success (1) (Required for degree) | <input type="checkbox"/> +EDU 216 Foundations in Education (4) |
| <input type="checkbox"/> +ACA 120 Career Assessment (1) | <input type="checkbox"/> ENG 125 Creative Writing I (3) |
| <input type="checkbox"/> ACC 120 Principles of Financial Accounting (4) | <input type="checkbox"/> ENG 126 Creative Writing II (3) |
| <input type="checkbox"/> ACC 121 Principles of Managerial Accounting (4) | <input type="checkbox"/> ENG 132 Intro to Drama (3) |
| <input type="checkbox"/> ART 130 Basic Drawing (2) | <input type="checkbox"/> ENV 110 Environmental Science (3) |
| <input type="checkbox"/> ART 131-132 Drawing I & II (3) | <input type="checkbox"/> GEL 120 Physical Geology (4) |
| <input type="checkbox"/> ART 140 Basic Painting (2) | <input type="checkbox"/> HEA 110 Personal Health/Wellness (3) |
| <input type="checkbox"/> ART 240-241 Painting I & II (3) | <input type="checkbox"/> HEA 112 First Aid & CPR (2) |
| <input type="checkbox"/> ART 244 Watercolor (3) | <input type="checkbox"/> HEA 120 Community Health (3) |
| <input type="checkbox"/> BIO 143 Field Biology Minicourse (2) | <input type="checkbox"/> HIS 163 World Since 1945 (3) |
| <input type="checkbox"/> BIO 145 Ecology (4) | <input type="checkbox"/> HIS 232 History of the Old West (3) |
| <input type="checkbox"/> BIO 146 Regional Natural History (4) | <input type="checkbox"/> JOU 110 Introduction to Journalism (3) |
| <input type="checkbox"/> BIO 155 Nutrition (3) | <input type="checkbox"/> MAT 151A Statistics I Lab (1) |
| <input type="checkbox"/> BIO 163 Basic Anatomy & Physiology (5) | <input type="checkbox"/> MAT 161A College Algebra Lab (1) |
| <input type="checkbox"/> BIO 165 Anatomy & Physiology I (4) | <input type="checkbox"/> MAT 162A College Trigonometry Lab (1) |
| <input type="checkbox"/> BIO 166 Anatomy & Physiology II (4) | <input type="checkbox"/> MAT 273 Calculus III (4) |
| <input type="checkbox"/> BIO 175 General Microbiology (3) | <input type="checkbox"/> MAT 280 Linear Algebra (3) |
| <input type="checkbox"/> BIO 223 Field Botony (3) | <input type="checkbox"/> MAT 285 Differential Equations (3) |
| <input type="checkbox"/> BUS 110 Introduction to Business (3) | <input type="checkbox"/> MUS 131-252 Music (1) |
| <input type="checkbox"/> BUS 115 Business Law I (3) | <input type="checkbox"/> PED (All activity courses are acceptable) |
| <input type="checkbox"/> BUS 116 Business Law II (3) | <input type="checkbox"/> PED 110 Fit and Well for Life (2) |
| <input type="checkbox"/> CHM 251 Organic Chemistry I (4) | <input type="checkbox"/> POL 130 State & Local Government (3) |
| <input type="checkbox"/> CHM 252 Organic Chemistry II (4) | <input type="checkbox"/> PSY 211 Psychology of Adjustment (3) |
| <input type="checkbox"/> CJC 111 Introduction to Criminal Justice (3) | <input type="checkbox"/> PSY 243 Child Psychology (3) |
| <input type="checkbox"/> CJC 121 Law Enforcement Operations (3) | <input type="checkbox"/> PSY 246 Adolescent Psychology (3) |
| <input type="checkbox"/> CJC 141 Corrections (3) | <input type="checkbox"/> PSY 263 Educational Psychology (3) |
| <input type="checkbox"/> +COE 111 Co-op Work Experience I (1) | <input type="checkbox"/> +RED 111 Critical Reading for College (3) |
| <input type="checkbox"/> COM 233 Persuasive Speaking (3) | <input type="checkbox"/> SPA 141-161 Spanish Culture (3) |
| <input type="checkbox"/> COM 251 Debate (3) | <input type="checkbox"/> SOC 232 Social Context of Aging (3) |
| <input type="checkbox"/> CSC 134 C++ Programming (3) | |
| <input type="checkbox"/> CSC 148 JAVA Programming (3) | |

STRONGLY RECOMMENDED: (Check as completed)

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|---|--|
| <input type="checkbox"/> Visit Admissions Offices of universities considered during first year. | <input type="checkbox"/> Regularly use the SCC Transfer web-site
(www.surry.edu/Transfer/default.htm) |
| <input type="checkbox"/> Meet and work with SCC Faculty Advisor each semester. | <input type="checkbox"/> Apply for graduation in February. |
| <input type="checkbox"/> Apply to universities in fall of sophomore year for following fall. | |

NOTES:

1. Students must meet the receiving institution's foreign language and/or health & p.e. requirements, if applicable, prior to or after transfer.
2. 1 SHC of Cooperative Education (+COE) may be included in the AS and AA as an elective.
3. See link below for a complete transfer list from NC Community Colleges to UNC/CAA private college
http://intranet.northcarolina.edu/docs/assessment/caa/December%202005/132_Transfer_Course_List_11.16.05.pdf

In compliance with the Comprehensive Articulation Agreement, graduates of the Associate in Science degree program as outlined here will be eligible to transfer to all constituent institutions of the University of North Carolina with junior status if admitted into the institution. To be considered for junior status, graduates must meet the same requirements set for native university students with respect to such things as grade point average and credit hours accumulated. Graduates will normally receive 64 SHC upon admission to a university. Admission to a university does not constitute admission to a particular school or a specific program within the university.

All courses listed on this sheet (except those identified with a +) will transfer to all UNC institutions. These and other courses offered at SCC may transfer to selected public and private colleges and universities. **See your SCC advisor and contact an advisor at the college you wish to attend for additional information.**