

**TRI-COUNTY**  
COMMUNITY COLLEGE

# COLLEGE TRANSFER: ASSOCIATE IN SCIENCE



**2020-2021**

# COLLEGE TRANSFER: A.S.

**(A10400)** The Associate in Science degree program is a college transfer program, paralleling the freshman and sophomore years of a four-year college or university, for students who want to pursue four-year degrees in areas of study such as mathematics, engineering, computer science, the sciences, or professional programs that require a strong mathematics and science background. During the first two years of college, students pursue a program of general education coursework in the area of communications, computer information systems, humanities, fine arts, mathematics, natural sciences, and social and behavioral sciences.

These general education courses enable students to gain a well-rounded education before going on to four-year institutions where they will take courses in their major disciplines to complete baccalaureate degrees. Courses in this program have approval for transfer for general education purposes to any of the 16 institutions of the University of North Carolina through the Comprehensive Articulation Agreement, as noted above.

<b>ASSOCIATE OF SCIENCE – A.S.: GENERAL EDUCATION (45 CREDITS)</b>	
<b>UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT (34 CREDITS)</b>	
All Universal General Education Transfer Component (UGETC) courses will transfer for equivalency credit under the Comprehensive Articulation Agreement.	
<b>AREA</b>	<b>COURSES FULFILLING REQUIREMENTS</b>
English Composition (6 credits)	ENG 111, ENG 112 (Both courses are required.)
Communication (3 credits)	COM 120 or COM 231 (Required course.)
Literature (3 credits)	Select one: ENG 231, ENG 232, ENG 241, or ENG 242
History (3 credits)	Select one: HIS 111, HIS 112, HIS 131, or HIS 132
Social Science (3 credits)	Select one: ECO 251, ECO 252, POL 120, PSY 150, or SOC 210
Mathematics (8 credits)	Select 8 credits from the following courses: MAT 171, MAT 172, MAT 263, MAT 271, MAT 272
Natural Sciences (8 credits)	Select one of the following two-course sequences, along with corresponding labs: BIO 111 and BIO 112; CHM 151 and CHM 152; PHY 151 and PHY 152; PHY 251 and PHY 252
<b>ADDITIONAL GENERAL EDUCATION HOURS (11 CREDITS)</b>	
Required Computer Course (3 credits)	CIS 110 (Required course.)
Additional General Education Courses (8 credits)	Select 8 hours from the following courses OR any course listed above: ANT 210, ANT 221, ANT 240, ART 111, ART 114, ART 115, AST 111-111A, AST 151-151A, AST-152-152A, BIO 110, BIO 120, BIO 130, BIO 140-140A, CHM 131-131A, CHM 132, CHM 135, CHM 136, CIS 115, COM 110, COM 120, COM 140, DRA 111, ECO 151, ENG 233, ENG 241, ENG 242, ENG 243, ENG 251, ENG 252, ENG 261, ENG 262, FRE 111, FRE 112, GEL 111, GEO 111, HIS 121, HIS 122, HUM 110, HUM 115, HUM 120, HUM 121, HUM 130, HUM 150, HUM 160, HUM 161, HUM 211, HUM 212, HUM 220, ITA 111, ITA 112, MAT 143, MAT 152, MAT 273, MUS 110, MUS 112, MUS 114, PHI 215, PHI 220, PHI 230, PHY 110-110A, POL 110, POL 210, POL 220, PSY 237, PSY 239, PSY 241, PSY 281, REL 111, REL 112, REL 211, REL 212, REL 221, SOC 213, SOC 220, SOC 225, SOC 240, SPA 111, SPA 112
<b>ASSOCIATE OF SCIENCE – A.S.: OTHER REQUIRED HOURS (16 CREDITS)</b>	
<b>Required Courses (4 credits)</b>	
Academic Transition (1 credit)	ACA 122 (Required course.)
Health (3 credits)	HEA 110 (Required course.)
<b>Elective/Premajor Hours (12 credits)</b>	
Students should select these courses based on their intended major and transfer university. Eight of these hours must be math/natural science hours.	
Electives and/or Premajor Courses	Select 12 hours from the following courses OR any courses listed above: ACC 120, ACC 121, ART 131, ART 132, ART 121, ART 122, ART 171, ART 231, ART 232, ART 240, ART 241, ART 245, ART 246, ART 251, ART 252, ART 264, ART 265, ART 266, ART 271, ART 275, ART 281, ART 282, ART 283, ART 284, ART 288, BIO 145, BIO 163, BIO 168, BIO 169, BIO 175, BIO 224, BIO 242, BIO 243, BIO 271, BUS 110, BUS 115, BUS 137, CJC 111, CJC 121, CJC 141, COM 130, COM 150, COM 251, CSC 134, CSC 139, CSC 151, CTS 115, DFT 170, DRA 170, EDU-216, EGR 120, EGR 150, ENG 114, ENG 125, ENG 126, ENG 272, ENG 273, ENG 274, ENG 275, HIS 141, HIS 145, HIS 162, HIS 167, HIS 212, HIS 221, HIS 226, HIS 227, HIS 231, HIS 233, HIS 234, HIS 262, HIS 275, HUM 123, HUM 170, HUM 180, HUM 230, JOU 110, JOU 216, JOU 217, MAT 167, MAT 285, MUS 131, MUS 132, MUS 141, MUS 142, PED 110, PED 111, PED 121, PED 122, PED 123, PED 128, PED 129, PED 142, PED 143, PED 145, PED 148, PED 171, PED 219, PSY 215, SOC 250, SOC 254
<b>Eight of these credits must be from math/natural science courses.</b>	
<b>TOTAL CREDIT HOURS REQUIRED FOR THE A.S. 61 CREDITS</b>	

Please see the Course Descriptions section of this catalog for prerequisites, corequisites, titles, descriptions, and credit hours of the courses listed.

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