

ASSOCIATE IN SCIENCE DEGREE (A10400)

The Associate in Science Degree program prepares students to transfer courses or the degree in its entirety to a four-year senior institution. This program is designed for students who wish to earn a baccalaureate degree in a science-related discipline not addressed by the pre-majors described elsewhere in this catalog.

General Education Core (44 SHC)* The general education core includes study in the areas of humanities and fine arts, social and behavioral sciences, natural sciences and mathematics, and English composition.

***Students who complete the 44-hour general education core are eligible to receive the GENERAL EDUCATION DIPLOMA IN SCIENCE (D10400).**

ENGLISH COMPOSITION (6 SHC)

Two English composition courses are required:

- English 111, Expository Writing (3 SHC), is required as the first composition course.
- The second composition course must be selected from the following:
 - ENG 112 Argument-Based Research (3 SHC)
 - ENG 113 Literature-Based Research (3 SHC)
 - ENG 114 Professional Research and Reporting (3 SHC)

HUMANITIES/FINE ARTS (9 SHC)

Three courses from three discipline areas are required.

- One course must be a literature course.
 - ENG 231, 232, 241, 242, 261, 262
- One course must be a fine arts course (ART, DRA, or MUS).
- One additional general education core course from the following discipline areas is required: art, communication, drama, foreign languages, interdisciplinary humanities, music, philosophy, and religion.
 - ART 111, 114, 115
 - COM 110, 120, 231 (3 hours only)
 - DRA 111, 112, 211, 212
 - FRE 111, 112, 211, 212
 - HUM 130, 160, 211, 212
 - MUS 110, 210, 213
 - PHI 215
 - REL 112, 211, 212, 221
 - SPA 111, 112, 211, 212

A foreign language course is recommended.

SOCIAL/BEHAVIORAL SCIENCES (9 SHC)

Three courses from three discipline areas are required.

- One course must be a history course.
HIS 115, 121, 122, 131, 132
- Two additional general education courses from the following discipline areas are required: anthropology, economics, geography, political science, psychology, and sociology.

ANT 210

ECO 151, 251, 252

GEO 111, 112, 130

POL 110, 120, 210, 220

PSY 150, 241, 281

SOC 210, 213, 220, 225, 240

NATURAL SCIENCES/MATHEMATICS (20-24 SHC)

- One of the following sequences is required: (8 SHC)

BIO 111 and 112

CHM 151 and CHM 152

PHY 151 and PHY 152

PHY 251 and PHY 252

Credit will not be awarded for both BIO 110 and BIO 111

Credit will not be awarded for both CHM 151 and CHM 131/131A

- Two mathematics courses are required: (6-8 SHC)

Select two courses from among the following:

MAT 151, 171, 172, 175, 263, 271, 272, 273

(Note: Additional lab courses may be required for math classes taken at Coastal Carolina Community College.)

- Two additional natural sciences/mathematics courses (6-8 SHC) must be selected from the courses listed above or from the following:

AST 111/111A

BIO 120, 130, 140

GEL 113, 120

Credit will not be awarded for both courses in the following pairs:

MAT 172 and MAT 175

MAT 263 and MAT 271

PHY 151 and PHY 251

PHY 152 and PHY 252

OTHER REQUIRED HOURS (17-21 SHC)

- The following courses are required: (5-6 SHC)

ACA 111 College Student Success (1 SHC)

CIS 110 Introduction to Computers (3 SHC) **or**

CIS 115 Introduction to Programming and Logic (3 SHC)

PED 110 Fit and Well for Life (2 SHC) **or**

PED 111 Physical Fitness I (1 SHC)

- 11 additional hours of approved college transfer credit in mathematics, natural sciences, or computer science is required.
Credit will not be awarded for both BIO 175 and BIO 275
- 0-5 additional hours of approved college transfer credit are needed to complete the required sixty-five semester hours credit.

TOTAL SEMESTER HOURS CREDIT (SHC) IN PROGRAM: 65

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.

APPLICATION TO A UNIVERSITY

Admission application deadlines vary; students must meet the deadline for the university to which they plan to transfer. Upon successful completion of the associate degree, students will be eligible to be considered for admission as juniors to the universities offering the baccalaureate degree as listed at www.northcarolina.edu/content.php/aa/planning/traditional.htm. Students are encouraged to contact the senior institution to confirm degree offerings.