

PRE-MAJOR INFORMATION SYSTEMS (A1010V)

This program prepares the student to transfer courses or the degree in its entirety to a four-year senior institution. This Associate in Arts program is specifically designed for students who wish to earn a baccalaureate degree in Information Systems.

General Education Core (44 SHC)* Forty-four semester hours of credit in general education core courses are required as outlined on the NCCCS Curriculum Standards for Associate in Arts degree programs. 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 ARTS (D10100).**

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 (12 SHC)

Four 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 of the following courses is required:
 - COM 120 Interpersonal Communication (3 SHC) **or**
 - COM 231 Public Speaking (3 SHC)
- One additional general education core course from the following discipline areas is required: art, communication, drama, foreign languages, interdisciplinary humanities, literature, music, philosophy, and religion.
 - ART 111, 114, 115
 - DRA 111, 112, 211, 212
 - ENG 231, 232, 241, 242, 261, 262
 - FRE 111, 112, 211, 212
 - HUM 130, 160, 211, 212
 - MUS 110, 210, 213
 - PHI 215
 - REL 112, 211, 212
 - SPA 111, 112, 211, 212

SOCIAL/BEHAVIORAL SCIENCES (12 SHC)

Four courses from three discipline areas are required.

- One course must be a history course.
HIS 115, 121, 122, 131, 132
- The following course is required:
ECO 251 Principles of Microeconomics (3 SHC)
- Two additional general education core courses from the following discipline areas are required: anthropology, geography, political science, psychology, and sociology.
ANT 210
GEO 111, 112
POL 110, 120, 210, 220
PSY 150, 241, 281
SOC 210, 213, 220, 225, 240
- The following courses are recommended:
POL 120 American Government (3 SHC)
PSY 150 General Psychology (3 SHC)
SOC 210 Introduction to Sociology (3 SHC)

NATURAL SCIENCES/MATHEMATICS (14 SHC)

Natural Sciences (8 SHC):

- One course (4 SHC) must be selected from the following:
AST 111/111A Descriptive Astronomy/Lab (4 SHC)
BIO 110 Principles of Biology (4 SHC)
BIO 111 General Biology I (4 SHC)
CHM 131/131A Intro to Chemistry/Lab (4 SHC)
CHM 151 General Chemistry I (4 SHC)
GEL 120 Physical Geology (4 SHC)
PHY 110/110A Conceptual Physics/Lab (4 SHC)
PHY 151 College Physics I (4 SHC)
PHY 251 General Physics I (4 SHC)

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

A second course (4 SHC) may be selected from the courses listed above, or from the following:

- BIO 112 General Biology II (4 SHC)
BIO 120 Introductory Botany (4 SHC)
BIO 130 Introductory Zoology (4 SHC)
BIO 140/140A Environmental Biology/Lab (4 SHC)
CHM 152 General Chemistry II (4 SHC)
GEL 113 Historical Geology (4 SHC)
PHY 152 College Physics II (4 SHC)
PHY 252 General Physics II (4 SHC)

Credit will not be awarded for both BIO 110 and BIO 112

Mathematics (6 SHC):

- Two courses are required:
MAT 161 College Algebra (3 SHC)
MAT 263 Brief Calculus (3 SHC)

Note: Math courses with a prerequisite of MAT 161 or higher may be substituted locally. You must see an academic counselor for details. Additional lab courses may be required for math classes taken at Coastal Carolina Community College.

OTHER REQUIRED HOURS (21 SHC)

- The following courses are required: (19-20 SHC)
ACA 111 College Student Success (1 SHC)
ACC 120 Principles of Financial Accounting (4 SHC)
ACC 121 Principles of Managerial Accounting (4 SHC)
CIS 110 Introduction to Computers (3 SHC)
ECO 252 Principles of Macroeconomics (3 SHC)
MAT 151 Statistics I (3 SHC)
PED 110 Fit and Well for Life (2 SHC) **or**
PED 111 Physical Fitness I (1 SHC)
- 1-2 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 who meet the requirements outlined in this pre-major articulation agreement 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.

ADMISSION TO THE MAJOR

Grade point average requirements vary and admission is competitive across the several programs in Information Systems.