

UNC Greensboro Baccalaureate Degree Plan

Associate in Science (A.S.) to Bachelor of Science (B.S.) in Physics

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.

Courses are approved for transfer through the Comprehensive Articulation Agreement (CAA). 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 to transfer to UNC Greensboro with a junior status.

GENERAL EDUCATION (45 SHC) The general education common course pathway includes study in the areas of English composition; humanities and fine arts; social and behavioral sciences; natural sciences and mathematics.		
UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT		
English Composition (6 SHC)		
<i>The following two English composition courses are required.</i>		
ENG 111	Writing & Inquiry	(3 SHC)
ENG 112	Writing/Research in the Disciplines	(3 SHC)
<i>Select two courses from the following from at least two different disciplines (6 SHC)</i>		
Communications		
COM 231	Public Speaking	(3 SHC)
Humanities/Fine Arts		
ART 111	Art Appreciation	(3 SHC)
ART 114	Art History Survey I	(3 SHC)
ART 115	Art History Survey II	(3 SHC)
ENG 231	American Literature I	(3 SHC)
ENG 232	American Literature II	(3 SHC)
ENG 241	British Literature I	(3 SHC)
ENG 242	British Literature II	(3 SHC)
MUS 110	Music Appreciation	(3 SHC)
MUS 112	Introduction to Jazz	(3 SHC)
PHI 215	Philosophical Issues	(3 SHC)
PHI 240	Introduction to Ethics	(3 SHC)
Social/Behavioral Sciences (6 SHC)		
<i>Select two courses from the following from at least two different disciplines</i>		
ECO 251	Principles of Microeconomics	(3 SHC)
ECO 252	Principles of Macroeconomics	(3 SHC)
HIS 111	World Civilizations I	(3 SHC)
HIS 112	World Civilizations II	(3 SHC)
HIS 131	American History I	(3 SHC)
HIS 132	American History II	(3 SHC)
POL 120	American Government	(3 SHC)
PSY 150	General Psychology	(3 SHC)
SOC 210	Introduction to Sociology	(3 SHC)

Math (8 SHC)

The following two Math courses are required.

MAT 271	Calculus I	(4 SHC)
MAT 272	Calculus II	(4 SHC)

Natural Sciences (8 SHC)

Select 8 SHC from the following course(s):

PHY 151 College Physics I (4 SHC)	and	PHY 152 College Physics II (4 SHC)
- Or -		
PHY 251 General Physics I (4 SHC)	and	PHY 252 General Physics II (4 SHC)

ADDITIONAL GENERAL EDUCATION HOURS (11 SHC)

An additional 11 SHC of courses should be selected from courses classified as general education within the Comprehensive Articulation Agreement. Students should select these courses based on their intended major and transfer university.

OTHER REQUIRED HOURS (15 SHC)**Academic Transition (1 SHC)**

The following course is required:

ACA 122 College Transfer Success	(1 SHC)
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An additional 14 SHC of courses should be selected from courses classified as pre-major, elective or general education courses within the Comprehensive Articulation Agreement. Students should select these courses based on their intended major and transfer university.

Related Area Requirements

Select courses from the following list towards the additional 14 SHC:

CHM 151 General Chemistry I (4 SHC)	and	CHM 152 General Chemistry II (4 SHC)
CSC 151 JAVA Programming		(3 SHC)
MAT 273 Calculus III		(4 SHC)
MAT 285 Differential Equations		(3 SHC)

Total Semester Hours Credit (SHC) in Associate of Arts Program: 60-61

Total Maximum Transferable Semester Hours Credit (SHC) to UNCG: 64