

COLLEGE TRANSFER PROGRAMS

Associate in Science

A 10 40 0 Associate in Science

The Associate in Science Degree is designed to provide students with the basic courses required of freshman and sophomore science majors at senior institutions. The program of study prepares students to continue their studies in science, mathematics, or related fields. *All courses described below must have numbers of 110-199 or 210-299.*

	Class	Lab	Credits
A. Composition (7 Semester Hours Credit)			
ENG 111 Expository Writing	3	0	3
ENG 111A Expository Writing Lab	0	2	1
<i>Choose one of the following:</i>			
ENG 112 Argument Based Research	3	0	3
ENG 113 Literature Based Research	3	0	3
ENG 114 Professional Research & Reporting	3	0	3
			7

B. Humanities/Fine Arts (9 Semester Hours Credit)

Select three courses, from at least three discipline areas (at least one course must be a literature course ENG prefix,) which have been approved as CAA GEN ED: Hum/Fine Art core requirement. Three SHC from COM 110, 120, or 231 may be substituted except for the literature requirement. Foreign languages constitute one discipline area.

9

C. Social/Behavioral Sciences (9 Semester Hours Credit)

HIS 121 Western Civilization I	3	0	3
or			
HIS 122 Western Civilization II	3	0	3
or			
HIS 131 American History I	3	0	3
or			
HIS 132 American History II	3	0	3
Select two additional courses in two discipline areas which have been approved as CAA GEN ED: Soc./Beh. Sci. core requirements from the following prefixes: ECO, GEO, POL, PSY, SOC.			9

D. Natural Sciences (8 Semester Hours Credit)

Select a two-course sequence from BIO 111-112, CHM 151-152, PHY 151-152 or PHY 251-252.

8

E. Mathematics (6 Semester Hours Credit)

Select 6 semester hours from CIS 110 or any CAA approved GEN ED: Mathematics course numbered MAT 171 or higher. Students who have not demonstrated competence in the basic use of computers by either high school transcript and Request for Articulated Credit form or COA proficiency test score must enroll in CIS 110 as three of the six required semester hours.

6

Other Required Courses (5 Semester Hours Credit)

ACA 111 College Student Success (to be taken in initial semester)	1	0	1
HEA 110 Personal Health/Wellness	3	0	3
Physical Education Elective	Varies	Varies	1
			5

Science/Mathematics (21 Semester Hours Credit)

At least 8 semester hours from the CAA Course List in AST, BIO, CHM 151 or higher, or PHY 151 or higher.

At least 9 semester hours from the CAA Course List with MAT prefix, from MAT 171 or higher.

21

Total Semester Hours Required for Associate Degree:

65

Associate in Science Diploma

D 10 40 0 Diploma

COA offers a Transfer Core Diploma option. Earning this diploma provides a seamless transfer into the UNC system. The following course options are the General Education Core for the Associate in Science Degree and the requirements for the Transfer Core Diploma.

	Class	Lab	Credits
A. Composition (7 Semester Hours Credit)			
ENG 111 Expository Writing	3	0	3
ENG 111A Expository Writing Lab	0	2	1
<i>Choose one of the following:</i>			
ENG 112 Argument Based Research	3	0	3
ENG 113 Literature Based Research	3	0	3
ENG 114 Professional Research & Reporting	3	0	3
			7
B. Humanities/Fine Arts (9 Semester Hours Credit)			
Select three courses, from at least three discipline areas (at least one course must be a literature course ENG prefix,) which have been approved to satisfy the CAA general education core requirement in Humanities/Fine Arts. Three SHC from COM 110, 120, or 231 may be substituted except for the literature requirement. Foreign languages constitute one discipline area.			
			9
C. Social/Behavioral Sciences (9 Semester Hours Credit)			
HIS 121 Western Civilization I	3	0	3
or			
HIS 122 Western Civilization II	3	0	3
or			
HIS 131 American History I	3	0	3
or			
HIS 132 American History II	3	0	3
Select two additional courses in two discipline areas which have been approved to satisfy the CAA general education core requirement in Social/Behavioral Science from the following prefixes: ECO, GEO, POL, PSY, SOC.			
			9
D. Natural Science (8 Semester Hours Credit)			
Select a two-course sequence from BIO 111-112, CHM 151-152, PHY 151-152 or PHY 251-252.			
			8
E. Mathematics (8 Semester Hours Credit)			
Select any two CAA approved GEN ED: Mathematics courses numbered MAT 171 or higher			
			8
Other Required Courses (4 Semester Hours Credit)			
Four additional semester hour credits must be selected from courses designated as Natural Sciences/Mathematics general education transfer courses.			
			4
Total Semester Hours Required for Diploma:			45



College of The Albemarle
 Associate in Science Degree (A 10 40 0)
 Graduation Check Sheet – 2009-2011 Catalog

Listed below are the requirements for your degree program. It is your responsibility to keep this sheet up-to-date and review it with your advisor to know what you need to graduate. Complete the Graduation Application one semester prior to the intended date of graduation.

	Cr.Hrs.	Grade	Semester
General Education (45 semester hours credit)			
A. Composition (7 Semester Credit Hours)			
ENG 111 Expository Writing	<u>3</u>	_____	_____
ENG 111A Expository Writing Lab	<u>1</u>	_____	_____
Choose one of the following:			
ENG 112 Argument-Based Research			
ENG 113 Literature-Based Research			
ENG 114 Professional Research & Reporting	<u>3</u>	_____	_____
	<u>7</u>		
B. Humanities/Fine Arts (9 Semester Credit Hours)			
Select 3 courses from at least 3 discipline areas (at least one course must be a literature course ENG prefix) which have been approved as CAA GEN ED: Hum/Fine Art core requirements. Three SHC from COM 110, 120, or 231 may be substituted except for the literature requirement. Foreign languages constitute one discipline area.			
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____
	<u>9</u>		
C. Social/Behavior Science (9 Semester Credit Hours)			
HIS 121 Western Civilization I	<u>3</u>	_____	_____
or			
HIS 122 Western Civilization II	<u>3</u>	_____	_____
or			
HIS 131 American History I	<u>3</u>	_____	_____
or			
HIS 132 American History II	<u>3</u>	_____	_____
Select two additional courses in two discipline areas which have been approved as CAA GEN ED: Soc./Beh. Sci. core requirements from the following prefixes: ECO, GEO, POL, PSY, SOC			
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____

9

D. Natural Sciences (8 Semester Credit Hours)

Select a two-course sequence from BIO 111-112, CHM 151-152, PHY 151-152, or PHY 251-252.

_____	_____	<u>4</u>	_____	_____
_____	_____	<u>4</u>	_____	_____
		8		

E. Mathematics (6 Semester Credit Hours)

Select 6 semester hours from CIS 110 or any CAA approved GEN ED: Mathematics course numbered MAT 171 or higher. Students who have not demonstrated competence in the basic use of computers by either high school transcript or COA proficiency test score must enroll in CIS 110 as three of the six required semester hours.

_____	_____	<u>3</u>	_____	_____
_____	_____	<u>3</u>	_____	_____
		6		

F. Other Required Courses (5 Semester Credit Hours)

ACA 111 College Student Success
(to be taken in initial semester)

1

HEA 110 Personal Health/Wellness

3

PED _____

1

5

G. Other Required Math/Science Hours (21 Semester Credit Hours)

Select at least 8 of the 21 semester credit hours with accompanying lab work from the approved CAA course list in AST, BIO, CHM 151 or higher, or PHY 151 or higher. At least 9 semester hours from the CAA Course List with MAT prefix, from MAT 171 or higher.

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
		21		

Total Semester Credit Hours Required for Degree
(A 10 40 0)

65



College of The Albemarle
 Associate in Science Transfer Diploma (D 10 40 0)
 Graduation Check Sheet – 2009-2011 Catalog

Listed below are the requirements for your degree program. It is your responsibility to keep this sheet up-to-date and review it with your advisor to know what you need to graduate. Complete the Graduation Application one semester prior to the intended date of graduation.

	Cr.Hrs.	Grade	Semester
A. Composition (7 Semester Credit Hours)			
ENG 111 Expository Writing	<u>3</u>	_____	_____
ENG 111A Expository Writing Lab	<u>1</u>	_____	_____
Choose one of the following:			
ENG 112 Argument-Based Research			
ENG 113 Literature-Based Research			
ENG 114 Professional Research & Reporting	<u>3</u>	_____	_____
	<u>7</u>		
B. Humanities/Fine Arts (9 Semester Credit Hours) Select 3 courses from at least three discipline areas (at least one course must be a literature course ENG prefix) which have been approved as CAA GEN ED: Hum/Fine Art core requirement. Three SHC from COM 110,120, or 231 may be substituted except for the literature requirement. Foreign languages constitute one discipline area.			
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____
	<u>9</u>		
C. Social/Behavior Science (9 Semester Credit Hours)			
HIS 121 Western Civilization I or	<u>3</u>	_____	_____
HIS 122 Western Civilization II or	<u>3</u>	_____	_____
HIS 131 American History I or	<u>3</u>	_____	_____
HIS 132 American History II	<u>3</u>	_____	_____
Select two additional courses in two discipline areas which have been approved as CAA GEN ED: Soc./Beh. Sci. from the following prefixes: ECO, GEO, POL, PSY, SOC			
_____	<u>3</u>	_____	_____
_____	<u>3</u>	_____	_____
	<u>9</u>		

D. Natural Sciences (8 Semester Credit Hours) Select a 2 courses sequence from: BIO 111-112, CHM 151-152, PHY 151-152 or PHY 251-252

_____	_____	<u>4</u>	_____	_____
_____	_____	<u>4</u>	_____	_____
		8		

E. Mathematics (8 Semester Credit Hours) Select any two CAA approved GEN ED: Mathematics courses numbered MAT 171 or higher.

_____	_____	<u>4</u>	_____	_____
_____	_____	<u>4</u>	_____	_____
		8		

F. Other Required Courses (4 Semester Credit Hours) Four additional semester hour credits must be selected from courses designated as Natural Sciences/Mathematics general education transfer courses.

_____	_____	<u>4</u>	_____	_____
		4		

Total Semester Credit Hours Required for Diploma 45

ALL COURSES MUST BE NUMBERED 110-199 OR 210-299