Arts and Sciences (College Transfer)

Associate in Arts (AA) **Credential: Associate in Arts Degree** A10100

The Associate in Arts degree allows students to earn a minimum of 60 semester hours of credit (SHC) of college transfer courses and offers opportunities for the achievement of competence in reading, writing, oral communication, fundamental and mathematical skills. Courses are approved for transfer through the Comprehensive Articulation Agreement (CAA). The CAA enables North Carolina community college graduates of two-year associate in arts programs who are admitted to constituent institutions of The University of North Carolina System (the 16 public universities) to transfer with junior status. Most independent schools in North Carolina also fully accept the transfer of the courses here.

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 in order to transfer with a junior status. Courses may also transfer through bilateral agreements between institutions.

Program Length: 4 semesters

Career Pathway Options: Associate in Arts Degree,

Baccalaureate Degree at a Senior Institution

Program Sites:

Lee Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd

Chatham Campus – Day, 1st and 2nd Year, Evening, 1st and 2nd Year

Harnett Campus – Day, 1st and 2nd Year, Evening, Selected Courses

Distance Education - 1st and 2nd Year - All Campuses

Course Requirements for Associate in Arts Degree I. Universal General Education Transfer Component

(UGETC) 31-32 SHC

A. English C	Composition (6 SHC)	C-L-CR
ENG 111	Writing and Inquiry	3-0-3
ENG 112	Writing and Research in the Disciplines	3-0-3
B. Humaniti	es/Fine Arts/Communication (9 SHC)	
Select course	es from at least two of the following disci	pline
areas: art, co	ommunications, music, literature, and	
philosophy.	At least one course must be a literature co	urse.
ART 111	Art Appreciation	3-0-3
ART 114	Art History Survey I	3-0-3
ART 115	Art History Survey II	3-0-3
COM 231	Public Speaking	3-0-3
ENG 231	American Literature I	3-0-3
ENG 232	American Literature II	3-0-3
ENG 241	British Literature I	3-0-3
ENG 242	British Literature II	3-0-3
MUS 110	Music Appreciation	3-0-3

MUS 112	Introduction to Jazz	3-0-3
PHI 215	Philosophical Issues	3-0-3
PHI 240	Introduction to Ethics	3-0-3
11112.0	introduction to Ethiop	
C. Social an	d Behavioral Sciences (9 SHC)	
Select cours	es from two of the following discipline areas	s:
economics,	history, political science, psychology, and	
sociology.	At least one course must be a history course.	
ECO 251	Principles of Microeconomics	3-0-3
ECO 252	Principles of Macroeconomics	3-0-3
HIS 111	World Civilizations I	3-0-3
HIS 112	World Civilizations II	3-0-3
HIS 131	American History I	3-0-3
HIS 132	American History II	3-0-3
POL 120	American Government	3-0-3
PSY 150	General Psychology	3-0-3
SOC 210	Introduction to Sociology	3-0-3
D. Notural S	ciences (4 SHC)	
	ourse, including accompanying/integrated	
	ourse, merading accompanying/integrated vork, from among the biological and physica	1
science disc		1
AST 111	Descriptive Astronomy	3-0-3
AST 111A	Descriptive Astronomy Lab	0-2-1
BIO 110	Principles of Biology	3-3-4
BIO 111	General Biology I	3-3-4
CHM 151	General Chemistry I	3-3-4
GEL 111	Introductory Geology	3-2-4
PHY 110	Conceptual Physics	3-0-3
PHY 110A	Conceptual Physics Lab	0-2-1
	tics (3-4 SHC)	
Select one c	ourse in introductory mathematics.	

Select one course in introductory mathematics.

MAT 143	Quantitative Literacy	2-2-3
MAT 152	Statistical Methods I	3-2-4
MAT 171	Precalculus Algebra	3-2-4

II. Additional General Education Hours (13-14 SHC) Select additional courses from UGETC courses listed above or from the courses classified as General Education courses in the NCCCS Combined Course Library. Students are advised to select courses based on intended major and senior institution.

ANT 210	General Anthropology	3-0-3
BIO 120	Introductory Botany	3-3-4
BIO 130	Introductory Zoology	3-3-4
BIO 140	Environmental Biology	3-0-3
BIO 140A	Environmental Biology Lab	0-3-1
CHI 111	Elementary Chinese I	3-0-3
CHI 112	Elementary Chinese II	3-0-3
CHI 211	Intermediate Chinese I	3-0-3
CHI 212	Intermediate Chinese II	3-0-3
CHM 131	Introduction to Chemistry	3-0-3
CHM 131A	Introduction to Chemistry Lab	0-3-1
CHM 132	Organic and Biochemistry	3-3-4
CHM 152	General Chemistry II	3-3-4
CIS 110	Introduction to Computers	2-2-3
CIS 115	Introduction to Programming and Logic	2-2-3

COM 110	Introduction to Communication	3-0-3	semesters or	more of a foreign language was not taken	in
COM 120	Interpersonal Communication	3-0-3	high school.		
COM 140	Intro to Intercultural Communication	3-0-3			
DRA 111	Theatre Appreciation	3-0-3	ACA 122	College Transfer Success	1-0-1
ECO 151	Survey of Economics	3-0-3	ACC 120	Principles of Financial Accounting	3-2-4
ENG 113	Literature-Based Research	3-0-3	ACC 121	Principles of Managerial Accounting	3-2-4
ENG 114	Prof Research and Reporting	3-0-3	ART 121	Design I	0-6-3
ENG 233	Major American Writers	3-0-3	ART 122	Design II	0-6-3
ENG 243	Major British Writers	3-0-3	ART 131	Drawing I	0-6-3
ENG 261	World Literature I	3-0-3	ART 132	Drawing II	0-6-3
ENG 262	World Literature II	3-0-3	ART 214	Portfolio and Resume	0-2-1
GEL 230	Environmental Geology	3-2-4	ART 231	Printmaking I	0-6-3
HIS 121	Western Civilization I	3-0-3	ART 232	Printmaking II	0-6-3
HIS 122	Western Civilization II	3-0-3	ART 240	Painting I	0-6-3
HUM 110	Technology and Society	3-0-3	ART 241	Painting II	0-6-3
HUM 115	Critical Thinking	3-0-3	ART 281	Sculpture I	0-6-3
HUM 120	Cultural Studies	3-0-3	ART 282	Sculpture II	0-6-3
HUM 122	Southern Culture	3-0-3	ART 283	Ceramics I	0-6-3
HUM 150	American Women's Studies	3-0-3	ART 284	Ceramics II	0-6-3
HUM 160	Introduction to Film	2-2-3	ASL 111	American Sign Language I	3-0-3
HUM 211	Humanities I	3-0-3	ASL 111	American Sign Language II	3-0-3
HUM 220	Human Values and Meaning	3-0-3	ASL 112 ASL 181	American Sign Language II American Sign Language Lab I	0-2-1
MAT 172	Precalculus Trigonometry	3-0-3	ASL 181	American Sign Language Lab II	0-2-1
MAT 263	Brief Calculus	3-0-3	BIO 143	Field Biology Minicourse	1-2-2
	Calculus I	3-0-3		Genetics in Human Affairs	3-0-3
MAT 271		3-2-4 3-2-4	BIO 150		
MAT 272	Calculus II	3-2-4 3-2-4	BIO 155	Nutrition	3-0-3
MAT 273	Calculus III		BIO 163	Basic Anatomy and Physiology	4-2-5
PHI 210	History of Philosophy	3-0-3	BIO 165	Anatomy and Physiology I	3-3-4
PHI 230	Introduction to Logic	3-0-3	BIO 166	Anatomy and Physiology II	3-3-4
PHY 151	College Physics I	3-2-4	BIO 168	Anatomy and Physiology I	3-3-4
PHY 152	College Physics II	3-2-4	BIO 169	Anatomy and Physiology II	3-3-4
PHY 251	General Physics I	3-3-4	BIO 175	General Microbiology	2-2-3
PHY 252	General Physics II	3-3-4	BIO 176	Advanced General Microbiology	1-2-2
PSY 237	Social Psychology	3-0-3	BIO 180	Biological Chemistry	2-2-3
PSY 241	Developmental Psychology	3-0-3	BIO 250	Genetics	3-3-4
PSY 281	Abnormal Psychology	3-0-3	BIO 265	Cell Biology	3-3-4
REL 110	World Religions	3-0-3	BIO 271	Pathophysiology	3-0-3
REL 211	Introduction to Old Testament	3-0-3	BIO 275	Microbiology	3-3-4
REL 212	Introduction to New Testament	3-0-3	BIO 280	Biotechnology	2-2-3
SOC 213	Sociology of the Family	3-0-3	BUS 110	Introduction to Business	3-0-3
SOC 220	Social Problems	3-0-3	BUS 115	Business Law I	3-0-3
SOC 225	Social Diversity	3-0-3	BUS 137	Principles of Management	3-0-3
SOC 240	Social Psychology	3-0-3	CHM 130	General, Organic and Biochemistry	3-0-3
SPA 111	Elementary Spanish I	3-0-3		General, Organic, and Biochemistry Lab	0-2-1
SPA 112	Elementary Spanish II	3-0-3	CHM 251	Organic Chemistry I	3-3-4
SPA 211	Intermediate Spanish I	3-0-3	CHM 252	Organic Chemistry II	3-3-4
SPA 212	Intermediate Spanish II	3-0-3	CJC 111	Introduction to Criminal Justice	3-0-3
			CJC 121	Law Enforcement Operations	3-0-3
III. Other R	equired Hours (15 SHC)		CJC 141	Corrections	3-0-3
In addition	to ACA 122 and 2 SHC of PED, 12 SHC c	an be	COM 130	Nonverbal Communication	3-0-3
selected fro	m the UGETC and General Education coun	rses	CSC 134	C++ Programming	2-3-3
listed above	and any courses classified Pre-Major/Elec	ctive	CSC 139	Visual BASIC Programming	2-3-3
(listed below	w) in the Comprehensive Articulation		CSC 151	JAVA Programming	2-3-3
Agreement.	Students are advised to select courses base	ed on	DRA 124	Readers Theatre	3-0-3
	ajor and senior institution requirements. Stu		DRA 130	Acting I	0-6-3
	he receiving university's foreign language,		DRA 131	Acting II	0-6-3
	physical education requirements, if applical		DRA 140	Stagecraft I	0-6-3
	fter transfer to the senior institution. Stude		DRA 141	Stagecraft II	0-6-3
•	plete two courses in foreign language if tw		DRA 145	Stage Makeup	1-2-2

DRA 170	Play Production I	0-9-3
DRA 171	Play Production II	0-9-3
DRA 260	Directing	0-6-3
DRA 270	Play Production III	0-9-3
DRA 271	Play Production IV	0-9-3
EGR 150	Intro to Engineering	1-2-2
EGR 220	Engineering Statics	3-0-3
ENG 125	Creative Writing I	3-0-3
ENG 126	Creative Writing II	3-0-3
ENG 273	African American Literature	3-0-3
HEA 110	Personal Health and Wellness	3-0-3
HEA 112	First Aid & CPR	1-2-2
HIS 222	African-American History I	3-0-3
HIS 223	African-American History II	3-0-3
HIS 226	The Civil War	3-0-3
HIS 236	North Carolina History	3-0-3
MAT 285	Differential Equations	3-0-3
PED 110	Fit and Well for Life	1-2-2
PED 113	Aerobics I	0-3-1
PED 114	Aerobics II	0-3-1
PED 115	Step Aerobics I	0-3-1
PED 117	Weight Training I	0-3-1
PED 118	Weight Training II	0-3-1
PED 121	Walk, Jog, Run	0-3-1
PED 128	Golf-Beginning	0-2-1
PED 130	Tennis-Beginning	0-2-1
PED 139	Bowling-Beginning	0-2-1
PED 143	Volleyball-Beginning	0-2-1
PED 145	Basketball-Beginning	0-2-1
PED 219	Disc Golf	0-2-1
PHS 110	Survey of Physical Science	3-2-4
POL 130	State and Local Government	3-0-3
PSY 246	Adolescent Psychology	3-0-3
SOC 215	Group Processes	3-0-3
SOC 232	Social Context of Aging	3-0-3
SPA 141	Culture and Civilization	3-0-3

Total Semester Credit Hours Required for Degree: 60/61

PROGRAM SPECIFIC ENTRANCE STANDARDS:

Accelerated Associate in Arts

- Complete CCCC Accelerate application process, including the following items:
- Essay
- Interview
- Online referral by high school guidance counselor and/or CCW Advisor.
- Admitted to CCCC as a full-time student.
- Meet one of the following eligibility requirements:
- Minimum of 2.6 unweighted High School GPA, four high school math courses, and graduated high school within the past 5 years

OR

- CCCC will evaluate subject-area ACT or SAT scores to determine if student is college ready in math and English using the following scores:
- English: ACT Reading 22 or ACT English 18, SAT

- Writing 500 or SAT Critical Reading 500
- Math: ACT Math 22, SAT Math 500
- Evidence of strong high school attendance record.
- Student and parent/guardian must complete the pledge form with commitment for student to receive room/board (ie: live at home) for the entirety of the program.
- Willingness and ability to attend classes on CCCC's Chatham Main Campus.

Associate in Science (AS) Credential: Associate in Science Degree A10400

The Associate in Science degree allows students to earn a minimum of 60 semester hours of credit (SHC) of college transfer courses and offers opportunities for the achievement of competence in reading, writing, oral communication, and fundamental mathematical skills. Courses are approved for transfer through the Comprehensive Articulation Agreement (CAA). The CAA enables North Carolina community college graduates of two-year associate in science programs who are admitted to constituent institutions of The University of North Carolina System (the 16 public universities) to transfer with junior status. Most independent schools in North Carolina also fully accept the transfer of the courses here.

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 in order to transfer with a junior status. Courses may also transfer through bilateral agreements between institutions.

Program Length: 4 semesters

Career Pathway Options: Associate in Arts Degree, Baccalaureate Degree at a Senior Institution Program Sites:

Lee Campus- Day, 1st and 2nd Year, Evening, 1st Year and selected courses in 2nd Year

Chatham Campus- Day, Evening, 1st Year and selected courses in 2nd Year

Harnett Campus- Day, Evening, 1st Year and selected courses in 2nd Year

Distance Education - 1st Year and selected courses in 2nd Year - All Campuses

Course Requirements for Associate in Science Degree

I. Universal General Education Transfer Component (UGETC) 34 SHC

A. Composit	tion (6 SHC)	C-L-CR
ENG 111	Writing and Inquiry	3-0-3
ENG 112	Writing and Research in the Disciplines	3-0-3

B. Humanities/Fine Arts/Communication (6 SHC)
Select courses from two of the following discipline areas:
art, communications, music, literature, and philosophy.
ART 111 Art Appreciation 3-0-3

				0 0	Ü
ART 114	Art History Survey I	3-0-3			
ART 115	Art History Survey II	3-0-3		tics (8 SHC)	
COM 231	Public Speaking	3-0-3		courses in mathematics.	
ENG 231	American Literature I	3-0-3	MAT 171	Precalculus Algebra	3-2-4
ENG 232	American Literature II	3-0-3	MAT 172	Precalculus Trigonometry	3-2-4
ENG 241	British Literature I	3-0-3	MAT 263	Brief Calculus	3-2-4
ENG 242	British Literature II	3-0-3	MAT 271	Calculus I	3-2-4
MUS 110	Music Appreciation	3-0-3	MAT 272	Calculus II	3-2-4
MUS 112	Introduction to Jazz	3-0-3			
PHI 215	Philosophical Issues	3-0-3		al General Education Hours (11 SHC)	_
PHI 240	Introduction to Ethics	3-0-3		ional courses from UGETC courses listed a	
				courses classified as General Education cou	irses
~ ~				CS Combined Course Library. Students are	
	d Behavioral Sciences (6 SHC)			elect courses based on intended major and s	enior
	es from two of the following discipline area	s:	institution.		
	history, political science, psychology, and		A N. 17 0 1 0		202
	One course must be a history course.	2.0.2	ANT 210	General Anthropology	3-0-3
ECO 251	Principles of Microeconomics	3-0-3	BIO 120	Introductory Botany	3-3-4
ECO 252	Principles of Macroeconomics	3-0-3	BIO 130	Introductory Zoology	3-3-4
HIS 111	World Civilizations I	3-0-3	BIO 140	Environmental Biology	3-0-3
HIS 112	World Civilizations II	3-0-3	BIO 140A	Environmental Biology Lab	0-3-1
HIS 131	American History I	3-0-3	CHI 111	Elementary Chinese I	3-0-3
HIS 132	American History II	3-0-3	CHI 112	Elementary Chinese II	3-0-3
POL 120	American Government	3-0-3	CHI 211	Intermediate Chinese I	3-0-3
PSY 150	General Psychology	3-0-3	CHI 212	Intermediate Chinese II	3-0-3
SOC 210	Introduction to Sociology	3-0-3	CHM 131	Introduction to Chemistry	3-0-3
D. Natarral C	Simon (0 CHC)			Introduction to Chemistry Lab	0-3-1
	sciences (8 SHC)		CHM 132	Organic and Biochemistry	3-3-4
	-semester course sequence (strongly		CIS 110	Introduction to Computers	2-2-3
	ed) in general biology, general chemistry or		CIS 115	Introduction to Programming and Logic Introduction to Communication	2-2-3 3-0-3
	sics (a-d) or a pair of the one-semester cours		COM 110		
	is listed below (e-j). All courses must have a	i iab	COM 120 COM 140	Interpersonal Communication Intro to Intercultural Communication	3-0-3 3-0-3
component. a. BIO 111	Canaral Piology I	3-3-4	DRA 111		3-0-3
	General Biology I General Biology II	3-3-4 3-3-4	ECO 151	Theatre Appreciation Survey of Economics	3-0-3
	General Chemistry I	3-3-4 3-3-4	ENG 113	Literature-Based Research	3-0-3
	General Chemistry II	3-3-4	ENG 113 ENG 114	Prof Research and Reporting	3-0-3
	College Physics I	3-3-4	ENG 114 ENG 233	Major American Writers	3-0-3
	College Physics II	3-2-4	ENG 243	Major British Writers	3-0-3
	General Physics I	3-2-4	ENG 243 ENG 261	World Literature I	3-0-3
	General Physics II	3-3-4	ENG 262	World Literature II	3-0-3
	General Astronomy I	3-0-3	GEL 113	Historical Geology	3-0-3
	A General Astronomy I Lab	0-2-1	GEL 230	Environmental Geology	3-2-4
	Principles of Biology	3-3-4	HIS 121	Western Civilization I	3-0-3
	General Astronomy I	3-0-3	HIS 122	Western Civilization II	3-0-3
	A General Astronomy I Lab	0-2-1	HUM 110	Technology and Society	3-0-3
	Introductory Geology	3-2-4	HUM 115	Critical Thinking	3-0-3
	General Astronomy I	3-0-3	HUM 120	Cultural Studies	3-0-3
•	A General Astronomy I Lab	0-2-1	HUM 122	Southern Culture	3-0-3
	Conceptual Physics	3-0-3	HUM 150	American Women's Studies	3-0-3
	AConceptual Physics Lab	0-2-1	HUM 220	Human Values and Meaning	3-0-3
	Principles of Biology	3-3-4	MAT 272	Calculus II	3-2-4
	Introductory Geology	3-2-4	MAT 273	Calculus III	3-2-4
	Principles of Biology	3-3-4	PHI 230	Introduction to Logic	3-0-3
	Conceptual Physics	3-0-3	PSY 237	Social Psychology	3-0-3
	AConceptual Physics Lab	0-2-1	PSY 241	Developmental Psychology	3-0-3
	Introductory Geology	3-2-4	PSY 281	Abnormal Psychology	3-0-3
	Conceptual Physics	3-0-3	REL 110	World Religions	3-0-3
	AConceptual Physics Lab	0-2-1	REL 211	Introduction to Old Testament	3-0-3
	÷ •				

REL 212	DEL 212	Y	202	CITY (0.5.1		2 2 4
SOC 240 Social Psychology 3-0-3 CIC 121 Introduction to Criminal Justice 3-0-3 SPA 112 Elementary Spanish 3-0-3 CIC 121 Law Enforcement Operations 3-0-3 SPA 212 Intermediate Spanish 3-0-3 COM 130 Corrections 3-0-3 SPA 212 Intermediate Spanish 3-0-3 COM 130 Corrections 3-0-3 Corre						
SPA 111 Elementary Spanish 3-0-3 CIC 14 Law Enforcement Operations 3-0-3 SPA 212 Intermediate Spanish 3-0-3 CIC 14 Corrections 3-0-3 SPA 212 Intermediate Spanish 3-0-3 CIC 14 Corrections 3-0-3 SPA 212 Intermediate Spanish 3-0-3 CIC 14 Corrections 3-0-3 SPA 212 Intermediate Spanish 3-0-3 CIC 14 Corrections 3-0-3 SPA 212 Intermediate Spanish 3-0-3 CIC 14 Corrections 3-0-3 III. Other Required Hours (15 SHC) CIC 14 CIC CIC 14 CIC CIC CIC CIC In addition to ACA 122 and 2 SHC of PED, 12 SHC can be selected from the UGFIT and General Falucation courses listed above and any courses classified Pre-Major/Elective DRA 130 Acting 1 0-6-3 Agreement. Students are advised to select courses based on intended major and senior institution requirements. Students DRA 131 Acting 1 0-6-3 Agreement. Students are advised to select courses based on intended majors) elective or without the receiving university's foreign language. In the properties of the receiving university's foreign language EGR 150 International Course DRA 130 Acting 1 0-6-3 International Course DRA 130 Acting DRA 130 International Course DRA 130 Acting DRA 130 International Course DRA 130 DRA 130 International Course DRA 140 DRA 140 DRA 140 International Course DRA						
SPA 211 Intermediate Spanish II 3-0-3 CC 141 Corrections 3-0-3 SPA 212 Intermediate Spanish II 3-0-3 COM 130 Nonverbal Communication 3-0-3 SPA 212 Intermediate Spanish II 3-0-3 CSC 139 CSC 139						
SPA 211 Intermediate Spanish 3-0-3 CSC 134 C+Programming 2-3-3					Law Enforcement Operations	
SPA 212 Intermediate Spanish II 3-0-3 CSC 134			3-0-3			
III. Other Required Hours (15 SHC)	SPA 211		3-0-3	COM 130	Nonverbal Communication	3-0-3
III. Other Required Hours (15 SHC)	SPA 212	Intermediate Spanish II	3-0-3	CSC 134	C++ Programming	2-3-3
III. Other Required Hours (15 SHC) and believe to ACA 122 and 2 SHC of PED, 12 SHC can be a clearly from the UGETC and General Education courses of listed above and any courses classified Pre-Major/Elective (listed below) in the Comprehensive Articulation (listed below) in the Co				CSC 139	Visual BASIC Programming	2-3-3
In addition to ACA 122 and 2 SHC of PED, 12 SHC can be selected from the UGETC and General Education courses cleasefied Pre-Major/Elective DRA 130	III. Other Re	equired Hours (15 SHC)		CSC 151		2-3-3
Selected from the UGETC and General Education courses DRA 124 Readers Theatre 3-0-3			an be		2 2	
Sisted above and any courses classified Pre-Major/Electve ORA 130 Acting I O-6-3						
Agreement, Students are advised to select courses based on intended major and senior institution requirements. Students are advised to select courses based on intended major and senior institution requirements. Students must meet the receiving university's foreign language.						
Agreement. Students are advised to select ourses based on intended major and senior institution requirements. Students must meet the receiving university's foreign languages. EGR 150 DRA 170 Play Production 1 0-9-3 must meet the receiving university's foreign languages. EGR 150 Intro to Engineering 1-2-2 bealth and physical education requirements, if applicable, prior to or after transfer to the senior institution. Students need to complete two courses in foreign language if two semesters or more if a foreign language was not taken in high school.					•	
incended major and senior institution requirements. Students DRA 170 Play Production I 0.9-3 must meet the receiving university's foreign language. EGR 250 EGR 220 Engineering Statics 3.0-3 neal th and physical education requirements, if applicable, prior to or after transfer to the senior institution. Students ENG 125 Creative Writing I 3-0-3 need to complete two courses in foreign language if two semesters or more if a foreign language was not taken in high school. ENG 273 African American Literature 3-0-3 high school. ACC 121 Principles of Financial Accounting 3-2-4 HIS 222 African American History I 3-0-3 ACC 121 Principles of Financial Accounting 3-2-4 HIS 236 The Givil War 3-0-3 ACT 121 Design I 0-6-3 MAT 280 Innear Algebra 2-2-3 ART 121 Design II 0-6-3 MAT 280 North Carolina History I 3-0-3 ART 132 Drawing I 0-6-3 MAT 280 Innear Algebra 2-2-3 ART 132 Drawing II 0-6-3 PED 110 Fit and Well for Life 1-2-2			d on			
must meet the receiving university's foreign language, health and physical education requirements, if applicable, aprior to or affer transfer to the senior institution. Students need to complete two courses in foreign language if two semesters or more if a foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken in high school. The foreign language was not taken						
Pealth and physical education requirements, if applicable, prior to or after transfer to the senior institution. Students need to complete two courses in foreign language if two semesters or more if a foreign language was not taken in high school. Pear Transfer Success 1-0.1 HEA 110 Personal Health and Wellness 3-0.3 ACC 120 Principles of Financial Accounting 3-2.4 HIS 223 African-American History I 3-0.3 ACC 121 Principles of Financial Accounting 3-2.4 HIS 226 The Civil War 3-0.3 ACC 121 Principles of Managerial Accounting 3-2.4 HIS 226 The Civil War 3-0.3 ACC 121 Design I 0-6-3 MAT 280 Drawing I 0			idents		•	
Prior to or affer transfer to the senior institution. Students ENG 125 Creative Writing I 3-0-3 Need to complete two courses in foreign language if two semesters or more if a foreign language was not taken in high school.			1			
Semesters or more if a foreign language was not taken in high school.						
Semesters or more if a foreign language was not taken in high school.						
high school. HEA 110 Personal Health and Wellenss 3-0-3 ACA 122 College Transfer Success 1-0-1 HIS 222 African-American History II 3-0-3 ACC 120 Principles of Financial Accounting 3-2-4 HIS 226 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 226 The Civil War 3-0-3 ART 121 Design I 0-6-3 MAT 280 Linear Algebra 2-2-3 ART 121 Design II 0-6-3 MAT 280 Differential Equations 3-0-3 ART 131 Drawing II 0-6-3 PED 110 Fit and Well for Life 1-2-2 ART 213 Drawing II 0-6-3 PED 1113 Aerobics I 0-3-1 ART 241 Portfolio and Resume 0-2-1 PED 114 Aerobics II 0-3-1 ART 242 Printmaking II 0-6-3 PED 1113 Aerobics II 0-3-1 ART 243 Printmaking II 0-6-3 PED 114 Aerobics II 0-3-1 ART 245 Painting II		1 0 0 0				
ACA 122 College Transfer Success 1-0-1 HIS 222 African-American History I 3-0-3 ACC 120 Principles of Financial Accounting 3-2-4 HIS 226 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 236 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 236 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 236 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 236 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 236 The Civil War 3-0-3 ACC 122 Design II 0-6-3 MAT 285 Linear Algebra 2-2-3 ART 131 Drawing I 0-6-3 PED 110 Fit and Well for Life 1-2-2 PED 110 Per Life Acrobics I 1-2-2 PED 111 Printmaking II 0-6-3 PED 113 Acrobics II 0-3-1 PED 114 Printmaking II 0-6-3 PED 115 Sep Acrobics I 0-3-1 ART 232 Printmaking II 0-6-3 PED 115 Sep Acrobics I 0-3-1 ART 240 Painting I 0-6-3 PED 115 Weight Training I 0-3-1 ART 241 Painting II 0-6-3 PED 117 Weight Training II 0-3-1 ART 242 Sculpture I 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 128 Golf-Reginning 0-2-1 ART 282 Sculpture I 0-6-3 PED 128 Golf-Reginning 0-2-1 ART 284 Ceramics I 0-6-3 PED 129 Walk, Jog, Run 0-3-1 ART 284 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball Beginning 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Acrobics 0-2-1 BIO 166 Anatomy and Physiology I 3-3-4 PED 155 Water Acrobics 0-2-1 BIO 167 Advanced General Microbiology 1-2-2 PED 143 Conceing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 155 Water Acrobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 155 Water Acrobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 155 Water Acrobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 150 Disc Golf Basketball 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 150 Canceing-Basic 0-2-1 BIO 169 Anatomy and Physiology I 3-3-4 PED 150 Canceing-Basi			in			
ACC 122 College Transfer Success 1-0-1 HIS 223 African-American History II 3-0-3 ACC 121 Principles of Financial Accounting 3-2-4 HIS 226 The Civil War 3-0-3 ACC 121 Principles of Managerial Accounting 3-2-4 HIS 226 North Carolina History 3-0-3 ART 121 Design I 0-6-3 MAT 280 Linear Algebra 2-2-3 ART 121 Design II 0-6-3 MAT 285 Differential Equations 3-0-3 ART 121 Drawing I 0-6-3 PED 110 Fit and Well for Life 1-2-2 ART 132 Drawing II 0-6-3 PED 110 Fit and Well for Life 1-2-2 ART 132 Drawing II 0-6-3 PED 111 Aerobics II 0-3-1 ART 231 Printmaking II 0-6-3 PED 113 Aerobics II 0-3-1 ART 232 Printmaking II 0-6-3 PED 115 Step Aerobics I 0-3-1 ART 241 Painting II 0-6-3 PED 117 Weight Training II 0-3-1 ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 285 Sculpture II 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 285 Sculpture II 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 285 Ceramics I 0-6-3 PED 126 Golf-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 130 Tennis-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 169 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 160 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 166 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 166 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 166 Anatomy and Physiology I 3-3-4 PED 150 Canocing-Basic 0-2-1 BIO 160 Advanced General Microbiology 2-2-3 SOC 232 Social Con	high school.				Personal Health and Wellness	3-0-3
ACC 120				HIS 222	African-American History I	3-0-3
ACC 121	ACA 122	College Transfer Success	1-0-1	HIS 223	African-American History II	3-0-3
ART 121	ACC 120	Principles of Financial Accounting	3-2-4	HIS 226	The Civil War	3-0-3
ART 121	ACC 121	Principles of Managerial Accounting	3-2-4	HIS 236	North Carolina History	3-0-3
ART 122 Design II 0-6-3 MAT 285 Differential Equations 3-0-3 ART 131 Drawing I 0-6-3 PED 110 Fit and Well for Life 1-2-2 ART 124 Portfolio and Resume 0-2-1 PED 114 Aerobics I 0-3-1 ART 231 Printmaking I 0-6-3 PED 115 Step Aerobics I 0-3-1 ART 240 Painting I 0-6-3 PED 117 Weight Training I 0-3-1 ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 281 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 284 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 155 Nutrition			0-6-3	MAT 280	•	
ART 131 Drawing I						
ART 132		•				
ART 214 Portfolio and Resume 0-2-1 PED 114 Aerobics II 0-3-1 ART 231 Printmaking I 0-6-3 PED 115 Step Aerobics I 0-3-1 ART 240 Painting I 0-6-3 PED 117 Weight Training I 0-3-1 ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics I 0-6-3 PED 139 Bowling-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 149 Salsewhall-Beginning 0-2-1 BIO 155 Nutrition		•				
ART 231 Printmaking I 0-6-3 PED 115 Step Aerobics I 0-3-1 ART 232 Printmaking II 0-6-3 PED 117 Weight Training I 0-3-1 ART 240 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 129 Bowling-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 143 Volleyball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 169 An						
ART 232 Printmaking II 0-6-3 PED 117 Weight Training I 0-3-1 ART 240 Painting I 0-6-3 PED 118 Weight Training II 0-3-1 ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 130 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 148 Softball 0-2-1 BIO 165 Anatomy and Physiology 4-2-5 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology I 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 1-2-2 SPY 246 Adolescent Psychology 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-0-3 BIO 265 Cell Biology 3-0-3 BIO 275 Microbiology 3-0-3 BIO 280 Biotechnology 3-0-3 BIO 37 Principles of Management 3-0-3 General, Organic and Biochemistry 3-0-3						
ART 240 Painting II 0-6-3 PED 117 Weight Training I 0-3-1 ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 155 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 165 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 </td <td></td> <td></td> <td></td> <td>1 LD 113</td> <td>step Actobies I</td> <td>0-3-1</td>				1 LD 113	step Actobies I	0-3-1
ART 241 Painting II 0-6-3 PED 118 Weight Training II 0-3-1 ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology I 3-3-4 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 160 Canceing-Basic 0-2-1 BIO				DED 117	Waight Training I	0.2.1
ART 281 Sculpture I 0-6-3 PED 121 Walk, Jog, Run 0-3-1 ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Trennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 165 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1						
ART 282 Sculpture II 0-6-3 PED 128 Golf-Beginning 0-2-1 ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 165 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 <						
ART 283 Ceramics I 0-6-3 PED 130 Tennis-Beginning 0-2-1 ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 165 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging						
ART 284 Ceramics II 0-6-3 PED 139 Bowling-Beginning 0-2-1 BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1 BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology 4-2-5 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology<						
BIO 143 Field Biology Minicourse 1-2-2 PED 143 Volleyball-Beginning 0-2-1						
BIO 150 Genetics in Human Affairs 3-0-3 PED 145 Basketball-Beginning 0-2-1 BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology 4-2-5 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 275 Microbiology 3-0-3 BIO 275 Microbiology 3-0-3 BIO 280 Biotechnology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 270 Pathophysiology 3-0-3 BIO 280 Biotechnology 3-0-3 BIO 280 Biotechnology 3-0-3 BIO 210 Introduction to Business 3-0-3 BIO 150 Business Law I 3-0-3 BIO 151 Business Law I 3-0-3 General, Organic and Biochemistry 3-0-3						
BIO 155 Nutrition 3-0-3 PED 148 Softball 0-2-1 BIO 163 Basic Anatomy and Physiology 4-2-5 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 219 Disc Golf 0-2-1 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3						
BIO 163 Basic Anatomy and Physiology 4-2-5 PED 149 Flag Football 0-2-1 BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 271 Pathophysiology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BUS 110 Introduction to Business 3-0-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3					6 6	
BIO 165 Anatomy and Physiology I 3-3-4 PED 155 Water Aerobics 0-2-1 BIO 166 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 250 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 Microbiology 3-3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 155			PED 148		
BIO 166 Anatomy and Physiology II 3-3-4 PED 160 Canoeing-Basic 0-2-1 BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 163	Basic Anatomy and Physiology	4-2-5	PED 149	Flag Football	0-2-1
BIO 168 Anatomy and Physiology I 3-3-4 PED 219 Disc Golf 0-2-1 BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-0-3 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 280 Biotechnology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 165	Anatomy and Physiology I	3-3-4	PED 155	Water Aerobics	0-2-1
BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-0-3 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 280 Biotechnology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 166	Anatomy and Physiology II	3-3-4	PED 160	Canoeing-Basic	0-2-1
BIO 169 Anatomy and Physiology II 3-3-4 PED 254 Coaching Basketball 1-2-2 BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-0-3 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 280 Biotechnology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 168	Anatomy and Physiology I	3-3-4	PED 219	Disc Golf	0-2-1
BIO 175 General Microbiology 2-2-3 POL 130 State and Local Government 3-0-3 BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3	BIO 169	Anatomy and Physiology II	3-3-4	PED 254	Coaching Basketball	1-2-2
BIO 176 Advanced General Microbiology 1-2-2 PSY 246 Adolescent Psychology 3-0-3 BIO 180 Biological Chemistry 2-2-3 SOC 232 Social Context of Aging 3-0-3 BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-0-3 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 280 Biotechnology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3			2-2-3		•	
BIO 180 Biological Chemistry BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 280 Biotechnology 3-0-3 BUS 110 Introduction to Business BUS 115 Business Law I BUS 137 Principles of Management CHM 130 General, Organic and Biochemistry 3-0-3 SOC 232 Social Context of Aging 3-0-3 SPA 141 Culture and Civilization 3-0-0-3 Total Semester Credit Hours Required for Degree: 60/61 3-0-3 Total Semester Credit Hours Required for Degree: 60/61						
BIO 250 Genetics 3-3-4 SPA 141 Culture and Civilization 3-0-3 BIO 265 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3						
BIO 265 Cell Biology 3-3-4 WBL 111 Work-Based Learning I 0-10-1 BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3		•			2 2	
BIO 271 Pathophysiology 3-0-3 BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3						
BIO 275 Microbiology 3-3-4 Total Semester Credit Hours Required for Degree: 60/61 BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3		••		WBEIII	Work Based Learning 1	0 10 1
BIO 280 Biotechnology 2-2-3 BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3				Total Cama	star Cradit Hours Paguired for Dagras	. 60/61
BUS 110 Introduction to Business 3-0-3 BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3				Total Sellie	ster Cledit Hours Required for Degree	. 00/01
BUS 115 Business Law I 3-0-3 BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3		••				
BUS 137 Principles of Management 3-0-3 CHM 130 General, Organic and Biochemistry 3-0-3						
CHM 130 General, Organic and Biochemistry 3-0-3						
CHM 130A General, Organic, and Biochemistry Lab 0-2-1						
	CHM 130A	General, Organic, and Biochemistry Lab	0-2-1			

Associate in Engineering (AE) Credential: Associate in Engineering Degree A10500

The Associate in Engineering degree allows students who wish to transfer to a state funded university with a Bachelor of Engineering program to earn a minimum of 60 semester hours of credit (SHC) for college transfer courses and offers opportunities for the achievement of competence in reading, writing, oral communication, and fundamental mathematical skills. Courses are approved for transfer through the Comprehensive Articulation Agreement (CAA).

Students who follow the degree progression plan will meet the entrance requirements at all of the North Carolina public Bachelor of Science Engineering programs and Campbell University's School of Engineering. Associate in Engineering graduates may then apply to any of these programs without taking additional and sometimes duplicative courses.

Admission to Engineering programs is highly competitive and admission is not guaranteed. To be eligible for the transfer of credits under the AE to the Bachelor of Science in Engineering Articulation Agreement, community college graduates must obtain a grade of "C" or better in each course and an overall GPA of at least 2.5 on a 4.0 scale. Courses may also transfer through bilateral agreements between institutions.

Program Length: 4 semesters

A. Composition (6 SHC)

Career Pathway Options: Associate in Engineering Degree, Baccalaureate in Engineering Degree at a Senior Institution

Program Sites:

Lee Campus – Day, 1st and 2nd Year; Evening, selected courses 1st Year and 2nd Year

Chatham Campus – Day, 1st and 2nd Year, selected courses; Evening, 1st Year and 2nd Year, selected courses Harnett Campus – Day, 1st and 2nd Year, selected courses; Evening, 1st Year and 2nd Year, selected courses Distance Education - Selected courses 1st and 2nd Year - All Campuses

Course Requirements for Associate in Engineering Degree

I. Universal General Education Transfer Component (UGETC) 42 SHC

ENG 111	Writing and Inquiry	3-0-3
ENG 112	Writing and Research in the Disciplines	3-0-3
B. Humanit	ies (3 SHC). Choose one:	
ENG 231	American Literature I	3-0-3
ENG 232	American Literature II	3-0-3
ENG 241	British Literature I	3-0-3
ENG 242	British Literature II	3-0-3

C-L-CR

PHI 215	Philosophical Issues	3-0-3
PHI 240	Introduction to Ethics	3-0-3
REL 110	World Religions	3-0-3

(REL 110 will transfer for equivalency credit to the engineering programs at all five UNC institutions that offer undergraduate engineering programs. It may not transfer with equivalency to other programs).

C. Communication (3 SHC). Choose one:

Select a course from the following discipline areas: art, communications, music.

Art Appreciation	3-0-3
Art History Survey I	3-0-3
Art History Survey II	3-0-3
Public Speaking	3-0-3
Music Appreciation	3-0-3
Introduction to Jazz	3-0-3
	Art History Survey I Art History Survey II Public Speaking Music Appreciation

D. Social and Behavioral Sciences (6 SHC)

One additional course:

One required course, choose one additional course.

Required:		
ECO 251	Principles of Microeconomics	3-0-3

ECO 231	Principles of Microeconomics	3-0-3

HIS 111	World Civilizations I	3-0-3
HIS 112	World Civilizations II	3-0-3
HIS 131	American History I	3-0-3
HIS 132	American History II	3-0-3
POL 120	American Government	3-0-3

1 02 120	i imerican covernment	5 0 5
PSY 150	General Psychology	3-0-3
SOC 210	Introduction to Sociology	3-0-3
E. Natural	Sciences (12 SHC)	
CHM 151	General Chemistry I	3-3-4

PHY 251	General Physics I	3-3-4
PHY 252	General Physics II	3-3-4

F. Mathema	atics (12 SHC)	
MAT 271	Calculus I	3-2-4
MAT 272	Calculus II	3-2-4
3 f A TT 0.770	C 1 1 TTT	2.2.4

MAT 272 Calculus II 3-2-4
MAT 273 Calculus III 3-2-4
MAT 285 Differential Equations 3-0-3

Calculus I is the lowest math course that will be accepted by engineering programs for transfer as a math credit.

Students who are not calculus-ready will need to take additional math courses.

II. Additional General Education Hours (18 SHC) Two required courses, choose additional courses. At least two credit hours must be from PED.

ACA 122	College Transfer Success	1-0-1
EGR 150	Introduction to Engineering	1-2-2

Select additional courses from UGETC courses listed above or from the courses classified as General Education courses in the NCCCS Combined Course Library.

BIO 111	General Biology I	3-3-4
CHM 152	General Chemistry II	3-3-4
COM 110	Introduction to Communication	3-0-3
CSC 134	C++ Programming	2-3-3
CSC 151	JAVA Programming	2-3-3
DFT 170	Engineering Graphics	2-2-3
ECO 252	Principles of Macroeconomics	3-0-3
EGR 210	Intro to Electr./Computer Engineering Lab	1-3-2
EGR 212	Logic System Design I	3-0-3
EGR 215	Network Theory I	3-0-3
EGR 216	Logic and Network Lab	0-3-1
EGR 220	Engineering Statics	3-0-3
EGR 225	Engineering Dynamics	3-0-3
EGR 228	Introduction to Solid Mechanics	3-0-3
HUM 110	Technology and Society	3-0-3
MAT 280	Linear Algebra	2-2-3
PED 110	Fit and Well for Life	1-2-2

Total Semester Credit Hours Required for Degree: 60/61 SHC

Business Technologies

Accounting Credential: Associate in Applied Science Degree in Accounting A25100

The Accounting curriculum is designed to provide students with the knowledge and the skills necessary for employment and growth in the accounting profession. Using the "language of business," accountants assemble and analyze, process, and communicate essential information about financial operations.

In addition to coursework in accounting principles, theories, and practice, students will study business law, finance, management, and economics. Related skills are developed through the study of Communication, computer applications, financial analysis, critical thinking skills, and ethics.

Graduates should qualify for entry-level accounting positions in many types of organizations including accounting firms, small businesses, manufacturing firms, banks, hospitals, school systems, and governmental agencies. With work experience and additional education, an individual may advance in the accounting profession.

Program Length: 4 semesters

Career Pathway Options: Associate in Applied Science

Degree in Accounting

Program Sites: Lee Main Campus - Day Program, Selected Evening; Distance Education

Course Requirements for Accounting Degree			
I. General F	Education Academic Core (15 SHC)	C-L-SHC	
ENG 111	Writing and Inquiry	3-0-3	
ENG 114	Professional Research and Reporting	3-0-3	
	Humanities/Fine Arts Elective	3-0-3	
	Social/Behavioral Science Elective	3-0-3	
MAT 110	Math Measurement & Literacy	2-2-3	
	OR		
MAT 143	Quantitative Literacy	2-2-3	
	•		
II. Major H	ours		
A. Major Re	quirements (24 SHC)		
ACC 120	Principles of Financial Accounting	3-2-4	
ACC 121	Principles of Managerial Accounting	3-2-4	
ACC 129	Individual Income Taxes	2-2-3	
ACC 220	Intermediate Accounting I	3-2-4	
BUS 115	Business Law I	3-0-3	
CIS 110	Introduction to Computers	2-2-3	
	Requirement—Take one course (3 SHC)		
ECO 151	Survey of Economics	3-0-3	
ECO 251	Principles of Microeconomics	3-0-3	
ECO 252	Principles of Macroeconomics	3-0-3	
D. Odban M.	aion Doguinomenta (20 SHC)		
ACC 122	ajor Requirements (29 SHC) Principles of Financial Accounting II	3-0-3	
ACC 122 ACC 130	Business Income Taxes	2-2-3	
ACC 130 ACC 140	Payroll Accounting	1-2-2	
ACC 140 ACC 150	Accounting Software Applications	1-2-2	
ACC 130 ACC 221	Intermediate Accounting II	3-2-4	
ACC 221	Practices in Accounting	3-2-4	
BUS 110	Introduction to Business	3-0-3	
BUS 125	Personal Finance	3-0-3	
BUS 225	Business Finance	2-2-3	
DUS 223	*Technical Elective	3-0-3	
	reclinical Elective	3-0-3	
III. Other R	Requirements (1 SHC)		
Choose one			
ACA 111	College Student Success	1-0-1	
ACA 115	Success and Study Skills	0-2-1	
ACA 122	College Transfer Success	0-2-1	
Total Semes	ter Hours Credit Required: 69		
* ^	Elections (Chance 2 SHC)		
BUS 137	g Electives (Choose 3 SHC)	202	
	Principles of Management	3-0-3	
BUS 153	Human Resource Management	3-0-3	
BUS 280	REAL Small Business	4-0-4	
CHI 111	Elementary Chinese I	3-0-3	
ECO 151	Survey of Economics	3-0-3	
ECO 251	Principles of Micro Economics	3-0-3	
ECO 252	Principles of Macro Economics	3-0-3	
MKT 120	Principles of Marketing	3-0-3	
MKT 123	Fundamentals of Selling	3-0-3	
MKT 223	Customer Service	3-0-3	
SPA 111	Elementary Spanish I	3-0-3	