

**ASSOCIATE IN SCIENCE
COMPUTER SCIENCE
(A10400CS)**

Name: _____

Student ID: _____

College Readiness	
	<u>English</u>
Must enroll in Transition English (ENG-002) course	
Must enroll in ENG-111 co-requisite course	
May enroll directly into ENG-111	
	<u>Math</u>
Must enroll in Transition Math (MAT-003) course	
Must enroll in co-requisite course MAT-043, MAT-052, MAT-071	
May enroll directly into MAT-143, MAT-152, MAT-171	

FIRST FALL SEMESTER				
Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
ACA 122	College Transfer Success			1
CIS 110	Introduction to Computers			3
CIS 115	Introduction to Programming and Logic			3
ENG 111	Writing and Inquiry			3
MAT 171	Precalculus Algebra			4
	TOTAL			14

FIRST SPRING SEMESTER				
Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
CSC 134	C+ + Programming			3
CSC 151	JAVA Programming			3
ENG 112	Writing/Research in the Disciplines			3
MAT 172	Precalculus Trigonometry			4
ELECTIVE	₃ Humanities/Fine Arts Elective			3
	TOTAL			16

SECOND FALL SEMESTER				
Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
BIO 111	General Biology I			4
CSC 139	Visual BASIC Programming			3
ELECTIVE	₄ Social/Behavioral Sciences Elective			3
ELECTIVE	₂ Humanities/Fine Arts Elective			3
	₁ Additional General Education Hours			4
	TOTAL			17

(Over)

SECOND SPRING SEMESTER

Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
BIO 112	⁵ General Biology II			4
COM 231	Public Speaking			3
ELECTIVE	⁴ Social/Behavioral Sciences Elective			3
	¹ Additional General Education Hours			4
	TOTAL			14
	TOTAL CREDIT HOURS			61

¹ Recommendations for transferring institutions: UNC-G - MAT 172, MAT 271, MAT 272, MAT 273; Fayetteville State & APPST (Computer Science) - MAT 171, MAT 172, MAT 271, MAT 272; APPST (Information Systems) - MAT 152, ECO 251, ECO 252 and one additional Social/Behavioral Science elective listed under footnote #3; UNC-W - MAT 152, MAT 171, MAT 271, MAT 272; NC A&T, UNC-C & HPU - MAT 171, MAT 172, MAT 271, MAT 272; Mount Olive – MAT 143 or MAT 152 or MAT 171 or MAT 172 and ECO 251 and ECO 252 and REL 211 and REL 212; ECU – MAT 171, MAT 271, MAT 152, and HEA-110 in place of one MAT course, UNC-P – MAT 171 and MAT 172 or MAT 271, and 3 additional credit hours in Social Sciences and 2 additional credits in Physical Education. The appropriate sequence will depend upon initial placement.

² Recommendations for transferring institutions: UNC-W, UNC-G, ECU, Mount Olive, APPST, HPU - COM 231, NC A&T- COM 110 or 111; UNC-C - PHI 240 or HUM 110.

³ Recommendations for transferring institutions: UNC-G, APPST, HPU, - ART 111 or 114, or ENG 231 or MUS 110; NC A&T - REL 110; UNC-W - MUS 110 or PHI 215; Mount Olive – ART 111 or ART 114 or ART 115 or MUS 110 or MUS 112.

⁴ For most institutions students may select from ECO 251, ECO 252, PSY 150, POL 120, or SOC 210. Students transferring to UNC-W should take HIS 111 and SOC 210 or PSY 150; Mount Olive students should take PSY 150 or SOC 210 and an additional Social/Behavioral Science in HIS 111 & HIS 112 or HIS 131 & HIS 132; HPU students should select two from this list.

⁵ Students transferring to UNC-P should take the following course instead of BIO 112: PHY 151 or PHY 251.

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