

**DIPLOMA
INFORMATION TECHNOLOGY
COMPUTER PROGRAMMING AND DEVELOPMENT
(D25590C)**

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 115	Success & Study Skills			1
CIS 115	Introduction to Programming and Logic			3
CTI 110	Web, Pgm, and DB Foundation			3
CTI 120	Network and Security Foundation			3
CTS 115	Information System Business Concepts			3
TOTAL				13

FIRST SPRING SEMESTER				
Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
CSC 134	C++ Programming			3
CIS 110	Introduction to Computers			3
MAT 143	Quantitative Literacy			3
CSC 151	JAVA Programming			3
TOTAL				12

SECOND FALL SEMESTER				
Course Prefix & Number	Course Title	Semester & Year	Grade	Credit Hours
CSC 234	Advanced C++ Programming			3
CSC 139	Visual BASIC Programming			3
ENG 111	Writing and Inquiry			3
NOS 130	Windows Single User			3
TOTAL				12
TOTAL CREDIT HOURS				37

"Brunswick Community College does not discriminate on the basis of race, religion, color, national origin, gender, age, political affiliation, genetic information, sexual orientation or disability."