



**College:** Southside Virginia Community College  
**School Divisions:** Brunswick County

**Career Cluster:** Information Technology  
**Career Pathway:** Information Systems Technology, A.A.S  
**Related Industry Certifications Available:** MOS; IC3; A+



	Grade	English	Math	Science	S.S.	Required Courses or Recommended Electives and/or CTE Courses				
<b>SECONDARY</b> <i>Career Coaching,</i>	<b>9</b>	English 9	Algebra I Part 1 & Part 2	Earth Science		Health/PE 9	Keyboarding Applications (6152) (AST 114)			
	<b>10</b>	English 10	Geometry Part 1 & Part 2 Or Computer Math	Biology	World Geography	Health/PE 10	Business Management (6135) (BUS 100)			
	<b>11</b>	English 11 *		Chemistry or Biology II	VA/US History*		Computer Information Systems (6612) or DE Computer Information Systems (6154) (ITE 115)	Accounting (6320) (ACC 211) Must also complete 6321 for ACC 211 credit		
	<b>12</b>	English 12 *			VA/US Government*	DE HLT 110 *	Adv. Computer Information Systems (6613) (IT_EEE)	Adv. Accounting (6321) (ACC 211) Must also complete 6320 for ACC 211 credit		
<b>College Placement Assessments (Reading, Writing, &amp; Math)</b>										
<b>POSTSECONDARY</b> <i>Community College Career Placement</i>	<b>Year 1 1<sup>st</sup> Sem</b>	ENG 137 Communication Processes I Or ENG 111 College Composition I	MTH 120 Introduction to Mathematics		EEE Approved Social Science Elective (SSC, SOC, PSY, ECO, GEO, PLS, HIS)	ITE 115 Intro to Computer Applications & Concepts	HLT/PED Health or Physical Education	BUS 100 Introduction to Business	AST 114 Keyboarding for Information	
						SDV 100 College Success Skills				

<b>4-year Institution</b>	<b>Year 1 2<sup>nd</sup> Sem</b>	ENG 138 Communication Processes II Or ENG 112 College Composition II	MTH 141 Business Mathematics I		EEE Approved Social Science Elective (SSC, SOC, PSY, ECO, GEO, PLS, HIS)	IT_EEE IT_ Elective	IT_EEE Elective			
					EEE Humanities Elective					
	<b>Year 1 Summer</b>									
	<b>Year 2 1<sup>st</sup> Sem</b>					ACC 211 Principles of Accounting I	ITP 175 Concepts of Programming Languages Or Approved Programming Language Elective	ITE 140 Spreadsheet Software Or ITE 150 Desktop Database Software	IT_EEE PC Hardware or PC Troubleshooting Elective	
						EEE Elective				
	<b>Year 2 2<sup>nd</sup> Sem</b>					ACC 212 Principles of Accounting II	ITP EEE Computer Programming Language	IT_EEE Networking or Operating System Elective	IT_ 298 IST Seminar & Project	
						EEE Elective				
	<b>Year 2 Summer</b>									
	<b>4-year Institution</b>	University/College:					<b>Key</b>	Required Course		Certification Prep Course
		Degree or Major:						Dual Credit or Articulated course (HS to CC)		*Academic Dual Enrollment
Number of Articulated CC Credits:					Articulated course: CC to 4-yr			Date: Revised July 2006		

Dual Enrollment Courses	
DE English 11 and DE English 12	ENG 111/112
DE US History or	SSC EEE

DE US Government	
DE HLT 110	HLT/PED Elective

Guidelines
2.0 Overall average (on a 4.0 scale) required.
C or better required on articulated courses.
Program must be commenced within 2 years of graduation.
Articulated credits may not transfer to other institutions.
Students may earn a maximum of four articulated, non-dual enrollment courses toward an Associate Degree.
Students may be required to demonstrate knowledge/skills on articulated courses.