Beaufort County Community College
5337 US Highway 264 East
Washington, NC 27889
(252) 946-6194

Spring 2019

Information Technology – BSIT

Curriculum Code A25590D

Grade	Course Number	Course Title	Prerequisites	Class	Lab	Credit
Year 1		**First Semester: Fall**				
	ACA 122	College Transfer Success		0	2	1
	CIS 110	Introduction to Computers		2	2	3
	COM 231	Public Speaking		3	0	3
	CTS 115	Info Sys Business Concepts		3	0	3
	ENG 111	Writing & Inquiry	See Catalog	3	0	3
	PSY 150	General Psychology		3	0	3
		Semester Totals		**14**	**4**	**16**
Year 1		**Second Semester: Spring**				
	CTI 110	Web, Pgm & DB Foundation		2	2	3
	CTI 120	Network & Sec Foundation		2	2	3
	ENG 112	Writing/Research in the Disc	ENG 111	3	0	3
	MAT 171	Precalculus Algebra	See Catalog	3	2	4
	HUM/FINE ARTS	Humanities/Fine Arts Elective[1]	See Catalog	3	0	3
		Semester Totals		**13**	**8**	**16**
Year 1		**Third Semester: Summer**				
	HUM 115	Critical Thinking	DRE 098	3	0	3
		Semester Totals		**3**	**0**	**3**
Year 2		**Fourth Semester: Fall**				
	CTS 120	Hardware/Software Support		2	3	3
	CTS 285	System Analysis & Design		3	0	3
	NET 125	Intro. To Networks		1	4	3
	PHY 131	Physics-Mechanics	MAT 121 or MAT 171	3	2	4
	WEB 110	Internet/Web Fundamentals		2	2	3
		Semester Totals		**11**	**11**	**16**
Year 2		**Fifth Semester: Spring**				
	CTS 289	System Support Project	CTI-110, CTI 120, & CTS 115	1	4	3
	ECO 251	Principles of Microeconomics		3	0	3
	NET 126	Routing Basics		1	4	3
	SEC 160	Security Administration I	CTI 120 (Suggested)	2	2	3
	WEB 115	Web Markup & Scripting	WEB 110 (Suggested)	2	2	3
		Semester Totals		**9**	**12**	**15**
		Cumulative Totals				**66**

[1]Humanities / Fine Arts Elective: *select one*
ART 111, ART 114, ART 115, DRA 111, ENG 131, ENG 231, ENG 232, ENG 241, ENG 242, HUM 120, HUM 121, HUM 122, HUM 150, HUM 160, MUS 110, MUS 112, MUS 210, PHI 215, PHI 240, REL 110, REL 211, REL 212.

***Requires current professional certification of Cisco CCENT, CCNA, CCNP, or CompTIA Network+ to qualify for this concentration at ECU.** This certification requirement can be waived in most situations if the student has completed prerequisite coursework at the CC (NET 125, NET 126, & PC Hardware/Repair) with C's or higher.*