

BEAUFORT COUNTY COMMUNITY COLLEGE 2021-2022

Information Technology – Network Management

Curriculum Code A25590B

Grade	Course Number	Course Title	Prerequisites	Class	Lab	Credit
Year 1		First Semester: Fall				
	ACA 111	College Student Success ¹		1	0	1
	CIS 110	Introduction to Computers		2	2	3
	COM 231	Public Speaking ²		3	0	3
	CTS 115	Info Sys Business Concepts		3	0	3
	WEB 110	Internet/Web Fundamentals ³		2	2	3
		Semester Totals		11	4	13
Year 1		Second Semester: Spring				
	CTI 110	Web, Pgm & DB Foundation		2	2	3
	CTI 120	Network & Sec Foundation ³		2	2	3
	MAT 143	Quantitative Literacy ⁴	*	2	2	3
	NOS 110	Operating Systems Concepts ³		2	3	3
	WEB 115	Web Markup and Scripting ³	WEB 110 (Suggested)	2	2	3
		Semester Totals		10	11	15
Year 1		Third Semester: Summer				
	ENG 111	Writing and Inquiry	*	3	0	3
	HUM/FINE ARTS	Humanities/Fine Arts (<i>Select One</i>) ⁵	*	3	0	3
		Semester Totals		6	0	6
Year 2		Fourth Semester: Fall				
	CTS 120	Hardware/Software Support		2	3	3
	CTS 285	System Analysis & Design ³		3	0	3
	NET 125	Introduction to Networks		1	4	3
	NOS 120	Linux/UNIX Single User		2	2	3
	PSY 150	General Psychology ⁶		3	0	3
		Semester Totals		11	9	15
Year 2		Fifth Semester: Spring				
	CTI 140	Virtualization Concepts		1	4	3
	CTS 289	System Support Project ³	CTI 110, CTI 120 & CTS 115	1	4	3
	NET 235	Networking Troubleshooting ³	NET 125 (Suggested)	2	2	3
	NOS 230	Windows Administration I		2	2	3
	SEC 160	Security Administration I ³	CTI 120 (Suggested)	2	2	3
		Semester Totals		8	14	15
		Cumulative Totals				64

¹ACA 118 or ACA 122 may be substituted.

²ENG 112 or ENG 114 may be substituted.*

³CSC 118 or CSC 218 may be substituted.

⁴MAT 110, MAT 121, MAT 152, or MAT 171 may be substituted.

⁵ART 111, ART 114, ART 115, DRA 111, ENG 131, ENG 241, HUM 115, HUM 120, HUM 121, HUM 122, HUM 160, MUS 110, MUS 112, PHI 240, REL 110, REL 211, REL 212

⁶ECO 151, ECO 251, ECO 252, POL 120, PSY 118, or SOC 210 may be substituted.

*See course description for prerequisite information.