

Bachelor of Science Degree - Network Technology

Course No.	Course Title	Credits	Course No.	Course Title	Credits
FRESHMAN					
Fall			Spring		
WRIT101	College Writing I	3	PSYX100	General Psychology	3
I.T.0110	Intro to Operating Systems (MCSA 1)	3	PTC2506	Web Page Design	3
M121	Algebra	3	I.T.0195	IT Essentials	4
I.T.0260	Voice & Data Cabling	3	I.T.0126	Networking Fundamentals (CCNA 1)	4
I.T.0247	Introduction to Programming	3	I.T.0130	Introduction to Windows Server (MCSA 2)	3
		Total			Total
		15			17
SOPHOMORE					
Fall			Spring		
I.T.0272	Fundamentals of Wireless LANs	3	I.T. 3546	Advanced Linux	3
I.T.0154	Introduction to Linux	3	I.T.0226	Routing and Switching (CCNA 3)	4
I.T.0176	Introduction to Routers (CCNA 2)	4	I.T.0276	WAN Technologies (CCNA 4)	4
I.T.0115	Intermediate Windows Server (MCSA 3)	3	I.T./CSXXXX	Approved IT/CS Elective	3
I.T.0210	Introduction to Novell Netware	3	COMM2016	Presenting Technical Information OR	3
		Total	COMM1216	Principles of Speaking	3
		16			Total
					17
			AAS Total		65
JUNIOR					
Fall			Spring		
M216	Elementary Statistics & Probability	3	I.T.3036	Advanced Novell Administration	3
I.T.3116	Advanced Windows Server (MCSA 4)	3	I.T.3026	Remote Access Networks (CCNP 2)	4
I.T.3016	Advanced Routing (CCNP 1)	4	3XXX	Social Science Elective	3
3XXX	Humanities Elective	3	I.T.4916	Internship	3
XXXX	Physical or Life Science Elective	3			
		Total			Total
		16			13
SENIOR					
Fall			Spring		
I.T.3056	Web Server Administration	3	I.T.0255	Web Scripting/Programming	3
HUMN3016 W	Professional Ethics	3	XXXX	Physical or Life Science Elective (w/Lab)	3-4
BUS3XXX	Business Elective	3	I.T.4026W	Network Troubleshooting (CCNP 4)	4
I.T.4016	Multi-Layer Switching (CCNP 3)	4	I.T.3046	Network Security	3
		Total			Total
		13			13
			BS Total		120

Note: The Humanities Elective OR the Social Science Elective may be lower division (1XXX/2XXX)