

## Diploma – Networking Specialist Advisement Sheet

MATH 1012 Foundations of Mathematics  EMPL 1000 Interpersonal Relations & Prof. Dev.  Cocupational Courses (Required)  COMP 1000 Introduction to Microcomputers  CIST 1001 Computer Concepts  CIST 1122 Hardware Installation and Maint.  3  26 - 27 Term Completed  Grade  4  CIST 1122 Hardware Installation and Maint.	eral Education Core	8	Term Completed	Grade
Descriptional Courses (Required)  COMP 1000 Introduction to Microcomputers  CIST 1001 Computer Concepts  CIST 1122 Hardware Installation and Maint.		3	<del></del>	
Occupational Courses (Required)  COMP 1000 Introduction to Microcomputers  CIST 1001 Computer Concepts  CIST 1122 Hardware Installation and Maint.  26 - 27 Term Completed  Grade  4			<del></del>	
COMP 1000 Introduction to Microcomputers 3 CIST 1001 Computer Concepts 4 CIST 1122 Hardware Installation and Maint. 4	1000 Interpersonal Relations & Prof. Dev.	2	<u></u>	
CIST 1001 Computer Concepts 4 CIST 1122 Hardware Installation and Maint. 4	pational Courses (Required)	26 - 27	Term Completed	Grade
CIST 1122 Hardware Installation and Maint. 4	P 1000 Introduction to Microcomputers	3		
<del></del>	·	4	<del></del>	
CICT 1601 Information Cogurity Fundamentals		4		
	L601 Information Security Fundamentals	3		
Choose one of the following:	_	_		
CIST 1130 Operating System Concepts 3				
CIST 1135 Operating Systems & Virtual/Cloud Comp. 4	135 Operating Systems & Virtual/Cloud Comp.	4		
CIST Electives 9	Electives	9		
Introductory Networking 4 Term Completed Grade	ductory Networking	4	Term Completed	Grade
Choose one of the following:	se one of the following:			
CIST 1401 Computer Networking Fundamentals 4	L401 Computer Networking Fundamentals	4		
CIST 2451 Cisco Network Fundamentals 4	2451 Cisco Network Fundamentals	4		
Specializations (choose one)	ializations (choose one)			
Microsoft 16 Term Completed Grade	osoft	16	Term Completed	Grade
CIST 2411 Microsoft Client 4	2411 Microsoft Client	4		
CIST 2412 Microsoft Server Installation and Maintenance 4	2412 Microsoft Server Installation and Maintenance	4		
CIST 2413 MS Server Networking 4	2413 MS Server Networking	4	· <del></del>	
Choose one of the following:	se one of the following:			
CIST 2414 MS Windows Server Identity Services 4	2414 MS Windows Server Identity Services	4		
CIST 2420 MS Exchange Server 4	2420 MS Exchange Server	4		
Cisco Exploration 16 Term Completed Grade	Exploration	16	Term Completed	Grade
CIST 2451 Introduction to Networks - CISCO. 4	2451 Introduction to Networks - CISCO.	4	·	
CIST 2452 Cisco Switching, Routing & Wireless Essentials 4	2452 Cisco Switching, Routing & Wireless Essentials	4	<del></del>	
CIST 2453 Enterprise Networking, Security, and Automation 4	2453 Enterprise Networking, Security, and Automation	4		
CIST XXXX Guided Elective (4 hrs.) 4	(XXX Guided Elective (4 hrs.)	4		
Cloud Computing 16 Term Completed Grade	d Computing	16	Term Completed	Grade
CIST 2480 AWS Cloud Foundations 4	2480 AWS Cloud Foundations	4	<u> </u>	
CIST 2481 AWS Cloud Architecting 4	2481 AWS Cloud Architecting	4		
CIST 2482 AWS Cloud Developing 4	2482 AWS Cloud Developing	4		
CIST XXXX Cloud Elective (4 hrs.) 4	(XXX Cloud Elective (4 hrs.)	4		