



IT PATHWAYS



IT Support Specialist

Core Requirements

CIS 58A	CompTIA A+ Software	3.5
CIS 58B	CompTIA A+ Hardware	3.5
CIS 212	Introduction to Microsoft Windows Admin	3.5
CIS 214	Unix and Linux Operating Systems	3.0
CIS 200A	Apple Mac OS Support Essentials	3.5

TOTAL Units 17



Network/System Admin

Core Requirements

CIS 170A	Networking Fundamentals	3.5
CIS 170E	Router Configurations and Protocol	3.5
CIS 170F	Advanced Switching and Routing	3.5
CIS 213F	Microsoft Windows Server Administration	3.5
CIS 214	Unix and Linux Operating Systems	3.0

TOTAL Units 17



Cloud Computing

Core Requirements

CIS 170B	Network+	3.5
CIS 171A	Introduction To Cloud Computing	3.0
CIS 171B	Amazon Web Services - Data Storage	3.0
CIS 171C	Amazon Web Services - computing Services	3.0
CIS 171D	Amazon Web Services - Security	3.0

Plus 3.5 units or more from ELECTIVES

TOTAL Units 19

Cybersecurity

Core Requirements

CIS 170L	Cybersecurity Fundamentals	3.5
CIS 170P	Introduction to Ethical Hacking	3.5
CIS 170R	Computer and Digital Forensics	3.5
CIS 170S	Network Defense	3.5
	OR	
CIS 170I	Cisco Network Security	3.5
	Plus 6 units or more from ELECTIVES (in different categories)	

TOTAL Units 20