

# IT TECHNICIAN PATHWAY

	COURSE	CERTIFICATION	JOB
PHASE 1	<ul style="list-style-type: none"> <li>• Introduction to Retail or Business Fundamentals</li> <li>• Customer Service/Human Relations</li> <li>• Business Communications</li> <li>• Microsoft Office Essentials</li> <li>• Information &amp; Communications Technology Essentials</li> <li>• Business Information Systems/Computer Information Systems</li> </ul>	▶ A+	Computer Retail Sales
	<ul style="list-style-type: none"> <li>• Computer Network Fundamentals</li> <li>• Systems and Network Administration (Network Operating Systems)</li> <li>• Installing, Configuring, and Administering a Microsoft OS</li> <li>• Introduction to Information Security Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Network+</li> <li>▶ MCSA Server 2016</li> <li>▶ MCTS: Win 10</li> <li>▶ Security+</li> </ul>	Help Desk/User Support
	<ul style="list-style-type: none"> <li>• Routing &amp; Switching Essentials</li> <li>• Installing, Configuring, and Administering Linux Operating System</li> <li>• Introduction to Scripting (Python/PowerShell)</li> </ul>	<ul style="list-style-type: none"> <li>▶ Cisco CCENT</li> <li>▶ Linux+</li> </ul>	IT Technician
	<b>CYBERSECURITY SPECIALIST</b>		
PHASE 4 - SPECIALIZATIONS	<ul style="list-style-type: none"> <li>• Principles of Cybersecurity Analysis</li> </ul>	▶ CSA+	Cybersecurity Analyst
	<ul style="list-style-type: none"> <li>• Introduction to Computer Forensics Investigations</li> </ul>	▶ IACIS CFCE	Computer Forensic Investigator
	<ul style="list-style-type: none"> <li>• Introduction to Cybersecurity: Ethical Hacking</li> </ul>	▶ EC Council CEH	Penetration Tester
	<ul style="list-style-type: none"> <li>• Implementing Cisco Network Security</li> </ul>	▶ CCNA Security	Network Security Specialist
	<ul style="list-style-type: none"> <li>• Certified Information Systems Security Professional</li> </ul>	▶ CISSP	Cybersecurity Consultant
	<b>IT NETWORKING SPECIALIST</b>		
	<ul style="list-style-type: none"> <li>• CCNA Scaling Networks</li> </ul>	▶ CCNA Routing & Switching	Network Administrator
	<ul style="list-style-type: none"> <li>• CCNA Connecting Networks</li> </ul>	▶ CCNA Routing & Switching	Network Administrator
<ul style="list-style-type: none"> <li>• Cisco Wireless Network Fundamentals</li> </ul>	▶ CCNA Wireless	Wireless Network Administrator	
<ul style="list-style-type: none"> <li>• Firewall Essentials</li> </ul>	▶ Palo Alto Networks ACE	Network Engineer	

# IT TECHNICIAN PATHWAY – NETWORKING SPECIALIST

	COURSE	CERTIFICATION	JOB
PHASE 1	<ul style="list-style-type: none"> <li>• Introduction to Retail or Business Fundamentals</li> <li>• Customer Service/Human Relations</li> <li>• Business Communications</li> <li>• Microsoft Office Essentials</li> <li>• Information &amp; Communications Technology Essentials</li> <li>• Business Information Systems/Computer Information Systems</li> </ul>	▶ A+	<b>Computer Retail Sales</b>
	<ul style="list-style-type: none"> <li>• Computer Network Fundamentals</li> <li>• Systems and Network Administration (Network Operating Systems)</li> <li>• Installing, Configuring, and Administering a Microsoft OS</li> <li>• Introduction to Information Security Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Network+</li> <li>▶ MCSA Server 2016</li> <li>▶ MCTS: Win 10</li> <li>▶ Security+</li> </ul>	<b>Help Desk/User Support</b>
	<ul style="list-style-type: none"> <li>• Routing &amp; Switching Essentials</li> <li>• Installing, Configuring, and Administering Linux Operating System</li> <li>• Introduction to Scripting (Python/PowerShell)</li> </ul>	<ul style="list-style-type: none"> <li>▶ Cisco CCENT</li> <li>▶ Linux+</li> </ul>	<b>IT Technician</b>
PHASE 4: SPECIALIZATION	<b>IT NETWORKING SPECIALIST</b>	<b>CERTIFICATION</b>	<b>JOB</b>
	<ul style="list-style-type: none"> <li>• CCNA Scaling Networks</li> </ul>	▶ CCNA Routing & Switching	<b>Network Administrator</b>
	<ul style="list-style-type: none"> <li>• CCNA Connecting Networks</li> </ul>	▶ CCNA Routing & Switching	<b>Network Administrator</b>
	<ul style="list-style-type: none"> <li>• Cisco Wireless Network Fundamentals</li> </ul>	▶ CCNA Wireless	<b>Wireless Network Administrator</b>
	<ul style="list-style-type: none"> <li>• Firewall Essentials</li> </ul>	▶ Palo Alto Networks ACE	<b>Network Engineer</b>

# IT TECHNICIAN PATHWAY – CYBERSECURITY SPECIALIST

	COURSE	CERTIFICATION	JOB
PHASE 1	<ul style="list-style-type: none"> <li>• Introduction to Retail or Business Fundamentals</li> <li>• Customer Service/Human Relations</li> <li>• Business Communications</li> <li>• Microsoft Office Essentials</li> <li>• Information &amp; Communications Technology Essentials</li> <li>• Business Information Systems/Computer Information Systems</li> </ul>	▶ A+	Computer Retail Sales
	<ul style="list-style-type: none"> <li>• Computer Network Fundamentals</li> <li>• Systems and Network Administration (Network Operating Systems)</li> <li>• Installing, Configuring, and Administering a Microsoft OS</li> <li>• Introduction to Information Security Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Network+</li> <li>▶ MCSA Server 2016</li> <li>▶ MCTS: Win 10</li> <li>▶ Security+</li> </ul>	Help Desk/User Support
	<ul style="list-style-type: none"> <li>• Routing &amp; Switching Essentials</li> <li>• Installing, Configuring, and Administering Linux Operating System</li> <li>• Introduction to Scripting (Python/PowerShell)</li> </ul>	<ul style="list-style-type: none"> <li>▶ Cisco CCENT</li> <li>▶ Linux+</li> </ul>	IT Technician
PHASE 4: SPECIALIZATION	CYBERSECURITY SPECIALIST	CERTIFICATION	JOB
	<ul style="list-style-type: none"> <li>• Principles of Cybersecurity Analysis</li> </ul>	▶ CSA+	Cybersecurity Analyst
	<ul style="list-style-type: none"> <li>• Introduction to Computer Forensics Investigations</li> </ul>	▶ IACIS CFCE	Computer Forensic Investigator
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<ul style="list-style-type: none"> <li>• Certified Information Systems Security Professional</li> </ul>	▶ CISSP	Cybersecurity Consultant	