

# **TestOut**<sup>®</sup>

TestOut Routing and Switching Pro - English 7.0.x

MAPPING:

TestOut Routing and Switching Pro  
mapped to  
Cisco Network Academy CCNAv7









	CCNA3 3.8 - IP Services 12.5 - Troubleshooting IP Connectivity		
<b>5</b>		<b>Switching</b>	
5.1	CCNA1 16.3 - Network Attack Mitigations  CCNA2 1.1 - Configure a Switch with Initial Settings 10.4 - MAC Address Table Attack 10.1 - Endpoint Security  CCNA3 13.5 - Controllers	Layer 2 Switching Overview	1.1 Explain the role and function of network components
			1.1.f Endpoints
			1.2 Describe characteristics of network topology architectures
			1.2.a 2 tier
			1.2.b 3 tier
			1.2.c Spine-leaf
			1.3 Compare physical interface and cabling types
			1.3.c Concepts of PoE
			1.13 Describe switching concepts
			1.13.a MAC learning and aging
			1.13.b Frame switching
			1.13.c Frame flooding
			1.13.d MAC address table
			5.2
<b>6</b>		<b>IPv4 Routing</b>	
6.1	CCNA1 8.5 - Introduction to Routing 11.3 - Types of IPv4 Addresses	IPv4 Routing	3.1 Interpret the components of routing table
			3.1.a Routing protocol code
			3.1.b Prefix
			3.1.c Network mask





































