

# Curriculum to Career Alignment

<b>Networking Academy Course</b>	<b>Fundamentals of Network Security</b>					
NAF Program	Digital Networks Systems Support and Maintenance					
TCC Job Clusters	Network Services and Operations	Information Support		Internet and e-Business		
NWCET Job Clusters	Network Design and Administration	Technical Support/ Writing		Web Dev/Admin Enterprise Systems Analysis and Integration		
Certification	Cisco Firewall Specialist and Security+					
Sample Occupational Tracks	Network Security Analyst	Senior Systems Analyst		Systems Architect		
Sample Cert Progression	Cisco Certified Security Professional (CCSP)					
Sample College Degree Prep	Electrical Engineering Computer and Management Information Systems Degree Programs					
Sample Math Concepts	Computation	Logic	Arithmetic Concepts and Tools	Measurement	Estimation and Cost/Benefit Analysis	Statistical Analysis
Sample Science Concepts	Basic Electricity and Magnetism	Integrated Circuits	Terminology	Testing Procedure	Data Transmission	Sound

**Legend:**

NAF National Academy Foundation  
 NWCET National Workforce Center for Emerging Technologies  
 TCC CompTIA Tech Career Compass