

Curriculum to Career Alignment

Networking Academy Course	Cisco Certified Network Associate 1 - 4					
NAF Program	Digital Networks					
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 System Analysis and Integration		
Certification	Cisco Certified Network Associate					
Sample Occupational Tracks	Network Engineer	Network Administrator	Systems Analyst	Testing Engineer	Information Systems Architect	Systems Integrator
Sample Cert Progression	Cisco Certified Network Professional					
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	Data Transmission	Integrated Circuits	Basic Electricity and Magnetism	Testing Procedure	Scientific Modeling	Experimental Design

Legend:

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