

Curriculum to Career Alignment

Networking Academy Course	Cisco Certified Network Professional 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 Systems Analysis and Integration	
Certification	Cisco Certified Network Professional					
Sample Occupational Tracks	Network Engineer	Network Architect	Systems Analyst	Testing Engineer	Information Systems Architect	Systems Integrator
Sample Cert. Progression	Cisco Certified Internetwork Expert					
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