

# Curriculum to Career Alignment

<b>Networking Academy Course</b>	<b>Fundamentals of Voice and Data Cabling</b>					
<b>NAF Program</b>	<b>Digital Networks</b>					
<b>TCC Job Clusters</b>	Network Services and Operations	Information Support		Internet and e-Business		
<b>NWCET Job Clusters</b>	Network Design and Administration	Technical Support/ Writing		Web Dev/Admin Enterprise Systems Analysis and Integration		
<b>Certification</b>	<b>BICSI Registered Installer, Level 1</b>					
<b>Sample Occupational Tracks</b>	Network Technician	Technical Support Specialist	Maintenance Technician	Testing Engineer	Information Systems Planner	Systems Integrator
<b>Sample Cert. Progression</b>	<b>BICSI Registered Installer, Level 2</b>					
<b>Sample College Degree Prep</b>	<b>Electrical Engineering Degree Programs</b>					
<b>Sample Math Concepts</b>	Computation	Logic	Arithmetic Concepts and Tools	Measurement	Estimation and Cost/Benefit Analysis	Statistical Analysis
<b>Sample Science Concepts</b>	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