

# Curriculum to Career Alignment

<b>Networking Academy Course</b>	<b>Fundamentals of Unix and IT Essentials II</b>				
<b>NAF Program</b>	<b>Systems Support and Maintenance Digital Networks</b>				
<b>TCC Job Clusters</b>	Network Services and Operations	Programming and Software Development	Information Support	Internet and e-Business	Database Development and Administration
<b>NWCET Job Clusters</b>	Network Design and Administration	Programming / Software Engineering	Technical Support/ Writing	Web Dev/Admin Enterprise Systems Analysis and Integration	Database Development and Administration
<b>Certification</b>	<b>CompTIA Linux +</b>				
<b>Sample Occupational Tracks</b>	Network Analyst	Programmer/ Analyst	Systems Analyst	Web Site Developer	Data Modeling Specialist
<b>Sample Cert. Progression</b>	<b>Sun Solaris and LPI Certification</b>				
<b>Sample College Degree Prep</b>	<b>Computer and Management Information Systems Degree Programs</b>				
<b>Sample Math Concepts</b>	Computation	Arithmetic Concepts and Tools	Measurement	Estimation and Cost/ Benefit Analysis	Statistical Analysis
<b>Sample Science Concepts</b>	Integrated Circuits	Terminology	Testing Procedure	Sound	Data Transmission

**Legend:**

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