

Curriculum to Career Alignment

Networking Academy Course	Fundamentals of Java Programming				
NAF Program	Logic for Programming Java Advanced Web Tools				
TCC Job Clusters	Programming and Software Development	Information Support	Interactive Media	Internet and e-Business	Database Development and Administration
NWCET Job Clusters	Programming / Software Engineering	Technical Support/ Writing	Digital Media	Web Dev/Admin Enterprise Systems Analysis and Integration	Database Development and Administration
Certification	Sun Java 2 Certification				
Sample Occupational Tracks	Programmer/ Analyst	Systems Analyst	Programmer	Web Site Developer	Data Modeling Specialist
Sample Cert Progression	Sun Certified Developer				
Sample College Degree Prep	Computer Science and Management Information Systems Degree Programs				
Sample Math Concepts	Arithmetic Concepts and Tools	Measurement	Computation	Estimation and Cost/Benefit Analysis	Statistical Analysis
Sample Science Concepts	Terminology	Testing Procedure	Sound	Data Transmission	Experimental Design

Legend:

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