



**Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services.**

PATHWAYS	SKILLS STANDARDS	CURRICULUM	ASSESSMENTS
<b>Network Systems</b>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Microcomputer Repair Technician</li> <li>• Microcomputer Networking Technician</li> </ul>	<ul style="list-style-type: none"> <li>• Career Clusters: Information Technology VHS and DVD</li> <li>• Protecting Yourself in the Digital Age Toolbox</li> </ul>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Microcomputer Repair Technician</li> <li>• Microcomputer Networking Technician</li> </ul>
<b>Information Support and Services</b>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Advertising Design:               <ul style="list-style-type: none"> <li>— Graphic Designer</li> <li>— Production Artist</li> <li>— Illustrator</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Career Clusters: Information Technology VHS and DVD</li> <li>• Digital File Preparation and Output</li> </ul>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Advertising Design:               <ul style="list-style-type: none"> <li>— Graphic Designer</li> <li>— Production Artist</li> <li>— Illustrator</li> </ul> </li> </ul>
<b>Interactive Media</b>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Media Production:               <ul style="list-style-type: none"> <li>— Production Assistant</li> <li>— Editor</li> <li>— Motion Graphics Artist</li> <li>— Producer</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Career Clusters: Information Technology VHS and DVD</li> <li>• Information Technology TLA</li> <li>• Video Editing TLA</li> <li>• Audio Visual Programming TLA</li> <li>• TechConnect Multimedia</li> </ul>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> <li>• Media Production:               <ul style="list-style-type: none"> <li>— Production Assistant</li> <li>— Editor</li> <li>— Motion Graphics Artist</li> <li>— Producer</li> </ul> </li> </ul>
<b>Programming and Software Development</b>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> </ul>	<ul style="list-style-type: none"> <li>• Career Clusters: Information Technology VHS and DVD</li> </ul>	<ul style="list-style-type: none"> <li>• Fundamentals of Technology</li> </ul>