



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.

Sample of Career Specialties / Occupations	<p>Network Design & Administration: Communications Analyst Data Communications Analyst Information Systems Administrator Information Systems Operator Information Technology Engineer Network Consulting Engineer Network Pre-Sales Engineer</p> <p>Network: Administrator Analyst Architect Engineer Manager Operations Analyst Security Analyst Specialist Technician Transport Administrator PC Support Specialist</p> <p>Systems: Administrator Engineer Support Lead Technical Support Specialist Telecommunications Network Technician User Support Specialist</p>	<p>Account Manager Applications Integrator Call Center Support Representative Customer Service Representative Database Administrator E-Business Specialist Help Desk Specialist Information Systems Architect Instructional Designer Maintenance Technician PC Support Specialist PC Systems Coordinator Product Support Engineer Support Engineer Security Specialist Data Systems Designer Database Analyst Systems Analyst</p>	<p>Animator Digital Media Designer Instructional Technologist Media Specialist Multimedia Author Multimedia Developer Multimedia Specialist Producer Production Assistant Streaming Media Specialist Virtual Reality Specialist Web Administrator Web Architect/Designer Web Designer Web Developer Web Producer Webmaster</p>	<p>Applications: Analyst Engineer Business Analyst Computer Engineer Data Modeler</p> <p>Operating System: Designer/Engineer Programmer Analyst Program Manager Programmer/ Analyst Software Developer Web Developer</p> <p>Software Applications: Specialist Architect Design Engineer Development Engineer Engineer QA Specialist Tester</p> <p>Systems: Analyst Administrator Test Engineer Tester</p>
Pathways	Network Systems	Information Support and Services	Web and Digital Communications	Programming and Software Development
Cluster K&S	<p>Foundation Knowledge and Skills Problem Solving, Critical Thinking, Employability, Citizenship, Ethics, Career Development, Integrity, Teamwork, Legal Responsibilities, Academic Foundations, Technology Application, Communications, Safety, Health & Environment, Leadership, Technical Literacy, Cultural Competence, Lifelong Learning, Financial Well-Being, Organization & Global Systems, Creativity, Innovation</p>			

