

Sixteen National Career Clusters

 <p>Agriculture, Food & Natural Resources</p>	<p>The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</p> <p>Pathways: Food Products and Processing Systems, Plant Systems, Animal Systems, Power, Structural & Technical Systems, Natural Resources Systems, Environmental Service Systems, Agribusiness Systems</p>
 <p>Arts, A/V Technology & Communications</p>	<p>Careers in designing, planning, managing, building, and maintaining the built environment.</p> <p>Pathways: Audio and Video Technology and Film, Printing Technology, Visual Arts, Performing Arts, Journalism and Broadcasting, Telecommunications</p>
 <p>Architecture & Construction</p>	<p>Careers in designing, planning, managing, building, and maintaining the built environment.</p> <p>Pathways: Design/Pre-Construction, Construction, Maintenance/Operations</p>
 <p>Business, Management & Administration</p>	<p>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p> <p>Pathways: Accounting, Business Information Management, Human Resources Management, Operations Management, Administrative Support</p>
 <p>Education & Training</p>	<p>Planning, managing, and providing education and training services, and related learning support services.</p> <p>Pathways: Administration and Administrative Support, Professional Support Services, Teaching/ Training</p>
 <p>Finance</p>	<p>Planning, services for financial and investment planning, banking, insurance, and business financial management.</p> <p>Pathways: Financial & Investment Planning, Business Financial Management, Banking & Related Services, Insurance Services</p>
 <p>Government & Public Administration</p>	<p>Executing governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.</p> <p>Pathways: Governance, National Security, Planning, Revenue and Taxation, Regulation, Public Management and Administration</p>
 <p>Health Science</p>	<p>Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p> <p>Pathways: Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, Biotechnology Research and Development</p>
 <p>Hospitality & Tourism</p>	<p>Hospitality and Tourism encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions, and recreation events and travel-related services.</p> <p>Pathways: Restaurants and Food/Beverage Services, Lodging, Travel & Tourism, Recreation, Amusements & Attractions</p>



 <p>Human Services</p>	<p>Preparing individuals for employment in career pathways that relate to families and human needs.</p> <p>Pathways: Early Childhood Development & Services, Counseling & Mental Health Services, Family & Community Services, Personal Care Services, Consumer Services</p>
 <p>Information Technology</p>	<p>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.</p> <p>Pathways: Network Systems, Information Support and Services, Interactive Media, Programming and Software Development</p>
 <p>Law, Public Safety, Corrections & Security</p>	<p>Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.</p> <p>Pathways: Correction Services, Emergency and Fire Management Services, Security & Protective Services, Law Enforcement Services, Legal Services</p>
 <p>Manufacturing</p>	<p>Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.</p> <p>Pathways: Production, Manufacturing Production Process Development, Maintenance, Installation & Repair, Quality Assurance, Logistics & Inventory Control, Health, Safety and Environmental Assurance</p>
 <p>Marketing, Sales & Service</p>	<p>Planning, managing, and performing marketing activities to reach organizational objectives.</p> <p>Pathways: Management and Entrepreneurship, Professional Sales and Marketing, Buying and Merchandising, Marketing Communications and Promotion, Marketing Information Management and Research, Distribution and Logistics, E-Marketing</p>
 <p>Science, Technology, Engineering & Mathematics</p>	<p>Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering), including laboratory and testing services, and research and development services.</p> <p>Pathways: Engineering and Technology, Science and Mathematics</p>
 <p>Transportation, Distribution & Logistics</p>	<p>Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.</p> <p>Pathways: Transportation Operations, Logistics Planning and Management Services, Warehousing and Distribution Center Operations, Facility and Mobile Equipment, Transportation Systems/Infrastructure Planning, Management and Regulation, Health, Safety and Environmental Management, Sales and Service</p>

