

- **Agriculture, Food & Natural Resources**



- 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.
- Career Choices
 - Agricultural/Food Scientist
 - Horticulturist
 - Heavy Machine Operator
 - Farm & Ranch Managers

- **AV Technology & Communications:**



- Designing, producing, exhibiting, performing, writing and publishing multimedia content, including visual and performing arts and design, journalism and entertainment services.
- Career Choices
 - Advertising Account Executive
 - Interior Designer
 - Audio/Visual Systems Engineer
 - Journalist/Editor
 - Photographer
 - Graphic / Multi-Media Designer
 - Choreographer
 - Videographer
 - Painter, Sculptor, Illustrator

- **Architecture & Construction**



- Designing, planning, managing, building and maintaining the built environment.
- Career Choices
 - Architect
 - Construction Manager
 - Tool & Die Worker
 - Electrician
 - Carpenter
 - Sales Representative
 - Warehouse Manager
 - Construction & Building Inspectors
 - Purchasing Agent
 - Interior Designer

- **Business, Management & Administration**



- Planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Available in every sector of the economy.
- Career Choices
 - Office Manager
 - Administrative Assistant
 - Chief Executive
 - Operations Manager
 - Receptionist
 - Sales Manager, Representative
 - Human Resources Manager
 - Purchasing Agent

- **Education & Training**



- Planning, managing and providing education and training services, and related learning support services.
- Career Choices
 - Teacher
 - Principal
 - Counselor
 - Librarian
 - Educational Administration
 - Corporate Trainer
 - Professor
 - Superintendent

- **Finance**



- Planning, services for financial and investment planning, banking, insurance and business financial management.
- Career Choices
 - Accountant
 - Auditor
 - Bookkeeper
 - Budget Analyst
 - Cost Estimator
 - Loan Officer
 - Personal Financial Advisor

- **Government & Public Administration**



- 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.
- Career Choices
 - Judge-State Trial Court
 - District Attorney
 - Human Resources
 - Case Manager
 - Parole Officer
 - Detention Officer
 - City Manager
 - City Planner
 - Board of Elections

- **Health Science**



- Planning, managing and providing therapeutic services, diagnostic services, health informatics, support services and biotechnology research and development.
- Career Choices
 - Physician
 - Dentist
 - Pharmacist
 - Medical Records Specialist
 - Athletic Trainer
 - Registered Nurse
 - Dental Hygienist
 - Dietitian/Nutritionist
 - Emergency Medical Technician
 - Physical Therapist
 - Physician Assistant

- **Hospitality & Tourism**



- Encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.
- Career Choices
 - Visitor Center Worker
 - Hotel Administration
 - Food/Beverage Representative
 - Catering Manager
 - Baggage Porter
 - Bartender
 - Chef
 - Food Preparer
 - Event Planner

- **Human Services**



- Preparing individuals for employment in career pathways that relate to families and human needs.
- Career Choices
 - Sports Instructor/Coach
 - Cosmetology
 - Counselor
 - Day Care Provider
 - Financial Planning
 - Real Estate Agent
 - Credit Counselor
 - Sociologist
 - Psychologist
 - Substance Abuse Counselor

- **Information Technology**



- 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.
- Career Choices
 - Computer Technician
 - Information Systems Engineer
 - Computer Hardware Engineer
 - Systems Analyst
 - Network Administrator
 - Software Engineer
 - Programmer
 - Application Developer

- **Manufacturing**



- 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.
- Career Choices
 - Aircraft Specialist
 - Cabinet Maker
 - Machine Operator
 - Chemical Technician
 - Operations Manager
 - Logistics Manager

- **Marketing, Sales & Service**



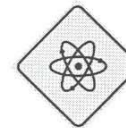
- Planning, managing and performing marketing activities to reach organizational objectives.
- Career Choices
 - Customer Service Representative
 - Advertising Representative
 - Retail Salesperson
 - Market Researcher
 - Purchasing Agent & Buyers
 - Market Analyst
 - Brand Manager
 - Product Manager

- **Public Safety & Security**



- Planning, managing and providing legal, public safety, protective services and homeland security, including professional and technical support services.
- Career Choices
 - Attorney
 - Judge
 - Paralegal
 - Law Enforcement Officer
 - Fireman
 - Emergency Medical Services
 - FBI Agent
 - Forensic Science Technician

- **Science, Technology, Engineering & Mathematics**



- 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.
- Career Choices
 - Aerospace Engineer
 - Biologist
 - Mathematician
 - Drafter
 - Anthropologist
 - Chemist
 - Geographer

- **Transportation, Distribution & Logistics**



- 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.
- Career Choices
 - Automotive Service Technician
 - Department of Transportation Worker
 - Air Traffic Controller
 - Cargo Handling Specialist
 - Aviation Pilot
 - Transportation Driver
 - Sea Craft Pilot