

Career Clusters

Agriculture, Food and Natural Resources: Producing, processing, marketing, distributing, financing and developing agricultural commodities and resources, including food, fiber, wood products, natural resources, horticulture and other plant and animal products and resources.

Architecture and Construction: Designing, planning, managing, building, and maintaining the built environment.

Arts, A/V Technology and Communications: Designing, producing, exhibiting, performing, writing and publishing multimedia content, including visual and performing arts and design, journalism and entertainment services.

Business, Management and Administration: Planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

Education and Training: Planning, managing and providing education and training services, and related learning support services.

Finance: Providing and organizing services for financial and investment planning, banking, insurance and business financial management.

Government and Public Administration: Executing governmental functions including national security, foreign service, planning, revenue and taxation, governance, regulation, and management and administration at the local, state and federal levels.

Health Science: Planning, managing and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Hospitality and Tourism: Managing, marketing and operating restaurants and other food services, lodgings, attractions, recreation events and travel-related services.

Human Services: Preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care and consumer services.

Information Technology (IT): Designing, developing, supporting and managing hardware, software, multimedia and systems integration services.

Law, Public Safety, Corrections and Security: Planning, managing and providing legal, public safety, protective and homeland security services, including professional and technical support services.

Manufacturing: Planning, managing and performing the processing of materials into intermediate or final products, including related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

Marketing: Planning, managing and performing marketing activities to reach organizational objectives.

Science, Technology, Engineering and Mathematics (STEM): Planning, managing and providing scientific research and professional and technical services (such as physical science, social science, engineering), including laboratory and testing services, and research and development services.

Transportation, Distribution and Logistics: Planning, managing and moving people, materials and goods by road, pipeline, air, rail and water, including related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Examples of Careers under each Career Cluster

Agriculture, Food & Natural Resources

- Agricultural Engineer
- Agricultural Scientist
- Animal Trainer
- Chef
- Conservation Scientist
- Farm Equipment Mechanic
- Fish and Game Warden
- Forester
- Zoologist

Architecture & Construction

- Architect
- Cabinetmaker
- Carpenter
- Cartographer
- Construction Manager
- Electrician
- Civil Engineer
- General Construction Worker
- Highway Maintenance Worker
- Interior Designer
- Sheet Metal Worker
- Surveying Technician

Arts, A/V Technology & Communications

- Actor
- Art Director
- Broadcast Technician
- Camera Operator
- Composer and Music Arranger
- Film and Video Editor
- News Reporter
- Photographer
- Producer and Director
- Set and Exhibit Designer
- Technical Writer
- Graphic Designer

Business, Management & Administration

- Accountant
- Advertising Manager
- Computer Operator
- Court Reporter
- Management Analyst
- Meeting and Convention Planner
- Payroll Clerk
- Property and Real Estate Manager
- Shipping and Receiving Clerk
- Statistician

Education & Training

- Audio/Visual Specialist
- Coach and Sports Instructor
- College/University Administrator
- Teacher/Professor
- Librarian
- Public Health Educator
- Special Education Teacher
- Speech Pathologist

Finance

- Accounting Clerk
- Appraiser
- Credit Analyst
- Economist

- Financial Counselor
- Insurance Adjuster and Examiner
- Insurance Agent
- Loan Officer
- Tax Preparer

Government & Public Administration

- City Planning Aide
- Construction/Building Inspector
- Interpreter and Translator
- License Clerk
- Occupational Health Specialist
- Tax Examiner

Health Sciences

- Anesthesiologist
- Athletic Trainer
- Chiropractor
- Dentist
- Emergency Medical Technician
- Physical Therapist
- Pharmacist
- Physician
- Registered Nurse
- Veterinarian

Hospitality & Tourism

- Baggage Porter and Bellhop
- Chef and Dinner Cook
- Food Service Worker
- Hotel Manager
- Janitor/Housekeeper Supervisor
- Reservation and Ticket Agent
- Restaurant Manager
- Tour Guide
- Travel Agent
- Umpire and Referee

Human Services

- Child Care Worker
- Clergy
- Cosmetologist
- Funeral Director
- Professional Makeup Artist

- Financial Adviser
- Psychologist
- Residential Counselor
- Social Worker

Information Technology (IT)

- Computer Engineer
- Computer Programmer
- Computer Security Specialist
- Computer Support Specialist
- Computer Systems Analyst
- Data Communications Analyst
- IT Mechanic
- IT Project Manager

Law, Public Safety, Corrections & Security

- Coroner
- Corrections Officer
- Court Clerk
- Detective and Investigator
- Firefighter
- Forensic Science Technician
- Judge
- Lawyer
- LifeGuard and Ski Patrolman
- Police Patrol Officer

Manufacturing

- Chemical Engineer
- Forklift Operator
- Gas and Oil Plant Operator
- Jeweler
- Locksmith
- Metal/Plastic Processing Worker
- Office Machine Repairer
- Power Plant Operator
- Shoe and Leather Worker
- Welder

Marketing

- Advertising Salesperson
- Buyer and Purchasing Agent
- Customer Service Representative

- Floral Designer
- Market Research Analyst
- Mortgage Broker
- Public Relations Specialist
- Real Estate Agent
- Sales Manager
- Telemarketer

Science, Technology, Engineering & Mathematics

- Aerospace Engineer
- Biologist
- Chemist
- Electrical and Electronics Engineer
- Geographer
- Mathematical Technician
- Mechanical Engineer
- Meteorologist
- Petroleum Engineer
- Physicist
- Safety Engineer

Transportation, Distribution & Logistics

- Air Traffic Controller
- Airplane Pilot
- Automobile Mechanic
- Aviation Maintenance Technician
- Flight Attendant
- Motorboat Mechanic
- School Bus Driver
- Subway and Streetcar Operator
- Traffic Technician
- Transportation Agent