

Agriculture, Food, and 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.

Arts, A/V Technology & Communications

This cluster encompasses careers related to the designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

Business Management and Administration

The Business Management and Administration Cluster encompasses careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

Architecture & Construction

The architecture and construction cluster includes careers in designing, planning, managing, building and maintaining the built environment.

Education and Training

The Education and Training Cluster encompasses planning, managing and providing education and training services, and related learning support services.

Finance

The Finance Cluster encompasses careers related to services for financial and investment planning, banking, insurance, and business financial management.

Government & Public Administration

This Cluster encompasses careers related to planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.

Health Science

The health science career cluster includes planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Hospitality & Tourism

This Cluster encompasses careers related to the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.

Human Services

The Human Services Cluster encompasses careers related to employment in 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)

The IT Cluster encompasses careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services

Law and Public Safety

This Cluster encompasses careers related to planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

Manufacturing

The Manufacturing Cluster encompasses planning, managing and processing materials into products (final products or intermediate products). It also includes support activities (both technical and professional) like production planning and control, maintenance and engineering

Marketing

The Marketing Cluster encompasses careers related to the planning, managing and performing marketing activities to reach organizational objectives.

Science, Technology, Engineering, and Mathematics (STEM)

The STEM Cluster encompasses planning, managing, and providing scientific research and professional and technical services

Transportation, Distribution & Logistics (TDL)

The TDL Cluster encompasses careers related to planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional support services

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Marketing Communications Pathway
Marketing Research Pathway

Engineering & Technology

Science & Math

Health, Safety & Environmental Management
Pathway
Sales & Service Pathway

Facility & Mobile Equipment Maintenance
Pathway
Transportation Systems/Infrastructure
Planning, Management & Regulation
Pathway

Logistics Planning & Management Services
Pathway
Warehousing & Distribution Center Operations
Pathway

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Consumer Services Pathway
Counseling & Mental Health Services
Pathway

Early Childhood Development & Services
Pathway
Family & Community Services Pathway
Personal Care Services Pathway

Network Systems
Information Support and Services

Corrections Services Pathway
Emergency & Fire Management Services
Pathway

Legal Services Pathway
Revenue & Taxation Pathway

Web and Digital Communications
Programming and Software Development

Production
Manufacturing Productions Process
Development
Maintenance, Installation, and Repair

Quality Assurance
Logistics and Inventory Control
Health, Safety, and Environmental Assurance

Professional Sales Pathway
Merchandising Pathway

Professional Support Services Pathway
Teaching/Training Pathway

Securities & Investments
Business Finance

Accounting
Insurance
Banking

Governance Pathway
National Security Pathway
Planning Pathway

Public Management & Administration Pathway
Regulation Pathway
Revenue & Taxation Pathway

Therapeutic Services
Diagnostic Services

Support Services
Biotechnology Research and
Development

Restaurant & Food/Beverage Services
Pathway
Lodging Pathway

Travel & Tourism Pathway
Recreation, Amusement & Attractions
Pathway

Food Products & Processing Systems
Plant Systems
Animal Systems

Power, Structural & Technical Systems
Natural Resources Systems
Environmental Service Systems

A/V Technology & Film Career Pathway
Printing Technology Career Pathway
Visual Arts Career Pathway

Performing Arts Career Pathway
Journalism & Broadcasting Career Pathway
Telecommunications Career Pathway

General Management Pathway
Business Information Management Pathway
Human Resources Management Pathway

Operations Management Pathway
Administrative Support Pathway

Design/Pre-Construction Pathway
Construction Pathway

Maintenance/Operations Pathway

Administration & Administrative Support
Pathway