

# Sixteen Career Clusters and Their Pathways



## Agriculture, Food and Natural Resources

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products and Processing Systems
- Natural Resources Systems
- Plant Systems
- Power, Structural and Technical Systems



## Architecture and Construction

- Construction
- Design/Pre-Construction
- Maintenance/Operations



## Arts, Audio/Video Technology and Communications

- Audio and Video Technology and Film
- Journalism and Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts



## Business Management and Administration

- Administrative Support
- Business Information Management
- General Management
- Human Resources Management
- Operations Management



## Education and Training

- Administration and Administrative Support
- Professional Support Services
- Teaching/Training



## Finance

- Accounting
- Banking Services
- Business Finance
- Insurance
- Securities and Investments



## Government and Public Administration

- Foreign Service
- Governance
- National Security
- Planning
- Public Management and Administration
- Regulation
- Revenue and Taxation



## Health Science

- Biotechnology Research and Development
- Diagnostic Services
- Health Informatics
- Support Services
- Therapeutic Services



## Hospitality and Tourism

- Lodging
- Recreation, Amusements and Attractions
- Restaurants and Food/Beverage Services
- Travel and Tourism



## Human Services

- Consumer Services
- Counseling and Mental Health Services
- Early Childhood Development and Services
- Family and Community Services
- Personal Care Services



## Information Technology

- Information Support and Services
- Network Systems
- Programming and Software Development
- Web and Digital Communications



## Law, Public Safety, Corrections and Security

- Correction Services
- Emergency and Fire Management Services
- Law Enforcement Services
- Legal Services
- Security and Protective Services



## Manufacturing

- Health, Safety and Environmental Assurance
- Logistics and Inventory Control
- Maintenance, Installation and Repair
- Manufacturing Production Process Development
- Production
- Quality Assurance



## Marketing

- Marketing Communications
- Marketing Management
- Marketing Research
- Merchandising
- Professional Sales



## Science, Technology, Engineering and Mathematics

- Engineering and Technology
- Science and Math



## Transportation, Distribution and Logistics

- Facility and Mobile Equipment Maintenance
- Health, Safety and Environmental Management
- Logistics Planning and Management Services
- Sales and Service
- Transportation Operations
- Transportation Systems/Infrastructure Planning, Management, and Regulation
- Warehousing and Distribution Center Operations

