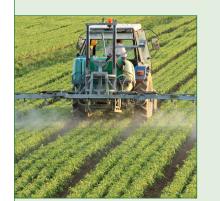


Potential careers are grouped in these six career learning areas

WHAT'S YOUR FUTURE?

AGRICULTURE, FOOD & NATURAL RESOURCE SYSTEMS



AGRICULTURE CLUSTER

- Agribusiness
- Animal Science Systems
- Plant Sciences & Horticulture
- Power, Structure & Technology



ENVIRONMENTAL SCIENCES CLUSTER

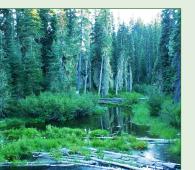
- Energy Management
- Environmental Administration & Planning
- Hazardous Material Management
- Water Quality

Wastewater



FOOD SCIENCE AND PROCESSING CLUSTER

- Food Science Marketing
- Processing & Handling
- Quality Control, Nutrition & Research



NATURAL RESOURCES MANAGEMENT CLUSTER

Aguatic and Marine

- Management • Fish & Wildlife Resources
- Forestry & Forest Products
- Geology & Mineral Studies
- Recreation & Cultural Resources

POTENTIAL CAREER PATHS

- Agribusiness/Environmental Services Management
- Agriculture Equipment Operator
- Ag & Natural Resources Communications
- Bookkeeping, Accounting & Audit Clerk
- Farm Worker & Laborer
- Food Packer & Packager
- Food Scientist
- Horticulturalist
- Truck Driver
- Veterinarian

ARTS, INFORMATION & **COMMUNICATIONS**



INFORMATION & COMMUNICATIONS FECHNOLOGY—AIC CLUSTER

- Database Administration
- Digital Media
- Enterprise System Analysis & Integration
- Interactive Media
- Network Design & Administration
- Programming & Software Engineering
- Technical Support
- Technical Writing
- Telecommunications
- Web Development & Administration



PERFORMING ARTS CLUSTER

- Audio Production
- Dance
- Music Performance
- Technical Design & Production
- Theatre & Playwriting



PUBLISHING & BROADCASTING CLUSTER

- Journalism & Broadcasting
- Printing Technology



/ISUAL & MEDIA ARTS CLUSTER

- Animation & Special Effects
- Design
- Film and Video
- Photography
- Visual Arts

POTENTIAL CAREER PATHS

- Advertising
- Art Curator
- Audio Engineer
- Manager of Restaurant or Nightclub
- Media Specialist / Multimedia Artist
- Public Relations Director / Director of Development
- Theatre Production Manager
- Web Art Director

BUSINESS & MANAGEMENT



ADMINISTRATION CLUSTER

Administrative & Information

- Business Analysis
- Business Financial Management & Accounting
- Human Resources
- Management
- Marketing & Communications



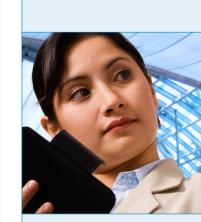
VANCE CLUSTER Banking & Related Services

- Business Financial Management
- Financial & Investment
- Insurance Services



HOSPITALITY & TOURISM CLUSTER

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



INFORMATION & COMMUNICATIONS TECHNOLOGY—B&M CLUSTER Database Administration

- Digital Media
- Enterprise System Analysis &
- Interactive Media Network Design & Administration
- Programming & Software Engineering
- Technical Support
- Technical Writing Telecommunications
- Web Development & Administration



MARKETING CLUSTER

- Buying & Merchandising
- Distribution & Logistics E-Marketing
- Management & Entrepreneurship Marketing Information Management &
- Research
- Professional Sales, Promotion & Marketing

POTENTIAL CAREER PATHS

- Accounting
- Banking / Financial Advisor Business Operations Manager
- Compliance Officer
- Hospitality & Tourism Market Research
- Marketing Manager
- Meeting, Conventing & Event Planner Operations Research Analyst

HEALTH SCIENCES CLUSTER

HEALTH SCIENCES

- Health Administration &
 - **Support Services**
 - Health Diagnostic Services
 - Health Informatics • Health Promotion & Wellness
 - Health Research & Biosciences

Health Therapeutic Services

POTENTIAL CAREER PATHS

- Dental Hygienist
- Dentist
- Nurse Practitioner
- Occupational Therapist Pharmacist
- Phlebotomist
- Physical Therapist Physician
- Physician Assistant
- Registered Nurse

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EDUCATION & RELATED FIELDS CLUSTER

- Early Childhood Education
- Teaching & Training



- Human Development Personal Care Services



- **PUBLIC SERVICES CLUSTER** Corrections Services
- Fire & Emergency Services Governance & Public
- **Administration Services** • Law Enforcement Services
- Legal Services • National Security & Foreign
- Services • Planning, Revenue &
- Taxation/Regulation

• Security & Protective Services

- POTENTIAL CAREER PATHS
- Law
- Maintenance & Repair Worker Public Administration / Public Services
- Social Worker



PUBLIC SERVICE



- Administration & Administrative Support
- Professional Support Services



- Low-Voltage Electrical Maintenance & Operations
 - Masonry Plumbing Residential Electrical

Carpentry

INDUSTRIAL & ENGINEERING

SYSTEMS

EQUIPMENT TECHNOLOGY

Automotive Service TechnologyCollision Repair & Refinishing

CONSTRUCTION CLUSTER

Construction Management

Design/Pre-Construction

Heavy Equipment Service Technology



 Chemical Systems Civil & Infrastructure Systems Electrical Systems

Sheet Metal & HVAC

 Manufacturing Systems Mechanical Systems



INFORMATION/ & **COMMUNICATIONS**

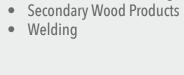
- TECHNOLOGY—I&E CLUSTER Database Administration
- Digital Media • Enterprise System Analysis & Integration
- Interactive Media • Network Design & Administration Programming & Software Engineering
- Technical Writing Telecommunications Web Development & Administration

Technical Support

• Health, Safety & Environmental

MANUFACTURING CLUSTER





TRANSPORTATION CLUSTER

• Facility & Mobile Equipment Maintenance Health, Safety & Environmental Management

- Logistics Planning & Management ServicesSales & Service • Transportation Operations
- Transportation Systems Warehousing & Distribution Center



