



CAREER FIELDS, CLUSTERS AND PATHWAYS

YOU CAN GET THERE FROM HERE

Agriculture, Food and Natural Resources

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



NATURAL RESOURCES & AGRISCIENCE

Finance

- Financial and Investment Planning
- Business Financial Management
- Banking and Related Services
- Insurance Services

Marketing, Sales and Service

- Management and Entrepreneurship
- Professional Sales and Marketing
- Buying and Merchandising
- Marketing Communications and Promotion
- Marketing Information Management and Research
- Distribution and Logistics
- E-Marketing

Business, Management and Administration

- Management
- Business Financial Management and Accounting
- Human Resources
- Business Analysis
- Marketing and Communications
- Administrative and Information Support

Information Technology

- Network Systems
- Information Support and Services
- Interactive Media
- Programming and Software Development

BUSINESS, MANAGEMENT, MARKETING & TECHNOLOGY (BMMT)



FOUNDATION KNOWLEDGE & SKILLS

ACADEMIC & TECHNICAL

- Teamwork
- Career Development
- Information Technology Application
- Problem Solving
- Employability
- Systems
- Safety, Health & Environment
- Ethics
- Critical Thinking
- Communication
- Legal Responsibilities

ARTS & COMMUNICATION



Arts, A/V Technology and Communications

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

HUMAN SERVICES



Hospitality and Tourism

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

Education and Training

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

Human Services

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

Government and Public Administration

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

Law, Public Safety, Correction and Security

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

HEALTH SCIENCES



Health Science

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

ENGINEERING, MANUFACTURING & INDUSTRIAL TECHNOLOGY (EMIT)



Manufacturing

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

Science, Technology, Engineering and Mathematics

- Engineering and Technology
- Science and Math

Transportation, Distribution and Logistics

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

Architecture and Construction

- Design and Pre-Construction
- Construction
- Maintenance and Operations