AGRICULTURE, FOOD & 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.

Career Pathways / Programs of Study

» Agricultural Communications
» Animal Science
» Environmental Science System
» Plant and Soil Science
» Power, Structural and Technical Systems
ARCHITECTURE & CONSTRUCTION

Designing, planning, managing, building and maintaining the built environment.

Career Pathways / Programs of Study

» Design/Pre-Construction
» Construction
» Plumbing
» Maintenance/Operations
Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

Career Pathways / Programs of Study

» Audio/Visual (A/V) Technology and Film
» Journalism and Broadcasting
» Performing Arts
» Visual Arts
» Printing Technology
» Telecommunications
BUSINESS MANAGEMENT & ADMINISTRATION

Planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

Career Pathways / Programs of Study

» Business Management and Administration
» Human Resources
» Operations Management Logistics
Planning, managing and providing education and training services and related learning support services.

Career Pathways / Programs of Study

» Teaching/Training
» Early Childhood Education
» NSU Early Childhood Education
» Elementary Education
» NSU/TCC Elementary Education
» Secondary Education
» NSU/TCC Secondary Education
FINANCE

Planning, services for financial and investment planning, banking, insurance and business financial management.

Career Pathways / Programs of Study
» Business Finance
» Insurance
GOVERNMENT & PUBLIC ADMINISTRATION

Planning and performing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation and regulations.

Career Pathways / Programs of Study

» Foreign Service
» Governance and Public Management and Administration
HEALTH SCIENCE

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

Career Pathways / Programs of Study

» Therapeutic Services
HOSPITALITY & TOURISM

Management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.

Career Pathways / Programs of Study

» Restaurant and Food/Beverage Services
» Travel and Tourism
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.

Career Pathways / Programs of Study

» Counseling and Mental Health Services
» Personal Care Services
  » Cosmetology
  » Personal Trainers
INFORMATION TECHNOLOGY

Building linkages in IT occupations for entry level, technical and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

Career Pathways / Programs of Study
- Network Systems/Information Support and Services
- Programming and Software Development
LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY

Planning, managing and providing legal, public safety, protective services and homeland security, including professional and technical support services.

Career Pathways / Programs of Study

» Criminal Justice
» Emergency and Fire Management Services
MANUFACTURING

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

Career Pathways / Programs of Study

» Manufacturing
Planning, managing and performing marketing activities to reach organizational objectives.

Career Pathways / Programs of Study

» Marketing
» Management
» Communications
» Research
» Professional Sales
Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services and research and development services.

Career Pathways / Programs of Study

» Engineering and Technology: Engineering
» Science and Mathematics: Science Research and Development
» Science and Mathematics: Social Science Research and Development
» Science and Mathematics: Mathematics
TRANSPORTATION, DISTRIBUTION & LOGISTICS

Planning, management, and movement of people, materials and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile and facility maintenance.

Career Pathways / Programs of Study

- Facility and Mobile Equipment Maintenance