

Minnesota Career Fields, Clusters & Pathways

■ Marketing

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

■ Business, Management, and Administration

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

■ Hospitality and Tourism

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

■ Finance

- > Banking Services
- > Business Finance
- > Securities and Investment
- > Accounting
- > Insurance

■ Agriculture, Food, and Natural Resources

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

■ Arts, Audio/Video Technology, and Communications

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

■ Information Technology

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

CAREER FIELD
Agriculture, Food, & Natural Resources

CAREER FIELD
Business, Management, & Administration

CAREER FIELD
Arts, Communications, & Information Systems

CAREER FIELD
Human Services

CAREER FIELD
Engineering, Manufacturing, & Technology

CAREER FIELD
Health Science Technology

Foundation Knowledge and Skills
Academic and Technical Literacy

Employability • Ethics • Systems
Teamwork • Career Development
Problem Solving • Critical Thinking
Information Technology Application
Legal Responsibilities • Communication
Safety, Health and Environment
Social Studies • Math • Science
English • Personal Finance



■ Law, Public Safety, Corrections, and Security

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

■ Human Services

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

■ Government and Public Administration

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

■ Education and Training

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

■ Transportation, Distribution, and Logistics

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

■ Architecture and Construction

- > Construction
- > Design/Pre-construction
- > Maintenance/Operations

■ 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 Mathematics

Additional Resources

www.cte.mnscu.edu/programs/index.html
www.mnpos.com

Legend:

■ = Career Cluster
> = Career Pathway

Explanation provided on reverse side.