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

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

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

■ 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
> Communications Technology
> 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

Foundation Knowledge & Skills
Problem Solving • Critical Thinking
Employability • Citizenship • Ethics
Career Development • Integrity • Teamwork
Legal Responsibilities • Academic Foundations
Technology Application • Communications
Safety, Health & Environment • Leadership
Technical Literacy • Cultural Competence
Lifelong Learning • Financial Well-Being
Organizational & Global Systems
Creativity • Innovation

MINNESOTA STATE

Minnesota Department of Education

■ Law, Public Safety, Corrections, and Security
> Correction Services
> Emergency and Fire Management Services
> Law Enforcement Services
> Legal Services
> Security and Protective Services

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

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

■ Education and Training
> Administration and Administrative Support
> Professional Support Services
> Teaching/Training

CAREER FIELD
Human Services

Health Science Technology
CAREER FIELD

CAREER FIELD
Engineering, Manufacturing, & Technology

■ Health Science
> Biotechnology Research and Development
> Diagnostic Services
> Support Services
> Health Informatics
> Therapeutic Services

■ 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

Learn about Programs of Study
www.mnprogramsofstudy.org

iSPEAK CTE Blog
www.mnlearningthatworks.org

Legend:
■ = Career Cluster
> = Career Pathway
Explanation provided on reverse side.

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