

MINNESOTA CAREER FIELDS

■ Marketing, Sales and Service

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

■ Business, Management and Administration

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

■ Hospitality and Tourism

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

■ Finance

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

■ Agriculture, Food and Forestry

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

■ 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

■ Health Science

- Biotechnology Research
- Diagnostic Services
- Support Services
- Health Informatics
- Therapeutic Services

CAREER FIELD
Business Management & Administration

CAREER FIELD
Human Services

Foundational Knowledge

Academic and Technical

- Employability
- Teamwork
- Career Development
- Problem Solving
- Information Technology
- Legal Responsibilities
- Safety, Health and Environment
- Social Studies
- English
- Personal Finance

CAREER FIELD
Health Science

Legend
■ = Career Cluster
Explanation provided

, CLUSTERS AND PATHWAYS

and Natural Resources

s
ce Systems
Processing Systems
ystems
d Technical Systems

R FIELD

are, Food,
Resources

ation e and Skills

Technical Library

Ethics • Systems
eer Deployment
• Critical Thinking
ology Application
s • Communication
nd Environment
Math • Science
sonal Finance

Science ology

R FIELD

Search and Development

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end

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■ 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



Minnesota
STATE COLLEGES
& UNIVERSITIES

Minnesota
Department
of Education

CAREER FIELD Arts, Communications, & Information Systems

CAREER FIELD Engineering, Manufacturing, & Technology

■ Transportation, Distributions, 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 Math (Investigative, Informational and Educational)