



EDUCATION

- Elementary & Middle School Teacher
- Preschool Teachers, Except Special Education
- Secondary School Teacher
- Special Education Teacher (K-12)



FINANCIAL

- Accountant & Auditor
- Compensation & Benefits Manager
- Financial Analyst
- Management Analyst
- Market Research Analyst & Marketing Specialist
- Personal Financial Advisors
- Sales Agent, Securities, Commodities & Financial



ENGINEERING AND ARCHITECTURE

- Electrical Engineer
- Electrical & Electronic Engineering Technician
- Engineers
- Mechanical Engineer
- Mining & Geological Engineer
- Petroleum Engineer
- Transportation Engineers



HEALTHCARE

- Dental Hygienist
- Diagnostic Medical Sonographer
- Licensed Practical Nurse
- Medical & Clinical Lab Technologist/Technician
- MRI Technologist
- Nurse Assistant
- Physical Therapist Assistant
- Radiologic Technologist
- Registered Nurse
- Substance Abuse & Behavioral Disorder Counselor



INFORMATION TECHNOLOGY

- Actuaries
- Clinical Data Manager
- Computer Network Support Specialist
- Computer Programmers
- Computer System Analyst
- Computer User Support Specialist
- Database Administrators
- Information Security Analyst
- Intelligence Analysts
- Operations Research Analyst
- Software Developer (Applications)
- Software Developer (Systems)
- Software Quality Assurance Engineer & Tester



PROFESSIONAL/OTHER

Human Resources Specialist
 Training & Development Specialist
 Soil & Plant Scientist



TRANSPORTATION

Bus & Truck Mechanic
 Commercial Pilots
 Heavy & Tractor Trailer Truck Driver



MANAGEMENT

Computer & Information Systems Manager
 Construction Manager
 Financial Manager
 General & Operations Manager
 Marketing Manager
 Medical & Health Services Manager
 Social & Community Services Manager



SKILLED TRADE

Aircraft Mechanics and Service Technicians
 Carpenter
 Construction Building Inspectors
 Electrical Powerline Installer & Repairer
 Electrician
 Environmental Scientist & Specialist
 Farm Equipment Mechanic & Service Technician
 Firefighter
 Gas Plant Operator
 Heating, Ventilation, Air Conditioning Technician
 Industrial Machinery Mechanic
 Maintenance & Repair Worker
 Mobile Heavy Equipment Mechanic
 Petroleum Pump System Operator, Refinery Operator & Gauger
 Plumber, Pipefitter, & Steamfitter
 Welder
 Wind Turbine Technician



SALES

Sales Engineer
 Sales Representative, Technical & Scientific



SOCIAL SERVICES

Child, Family, & School Social Worker
 Childcare Workers
 Police Patrol Officers

The in-demand occupations list was primarily created using long-term employment projections from the North Dakota Labor Market Information Center and supplemented by data from the U.S. Bureau of Labor Statistics. The list is reviewed and updated annually by the Workforce Development Council with assistance from Job Service North Dakota. The list is primarily comprised of occupations that typically require some postsecondary education up to and including a Bachelor's degree. The factors used in creating the list are below:

- Total Employment (2019)
- Annual Job Openings (2016-2026)
- Ten-year Numeric Job Growth (2016-2026)
- Average Annual Wages (2019)
- Annualized Job Growth Rate (2016-2026)
- Essential and Emerging Occupations

