

## High-Demand Occupations in Minnesota

The occupations listed below are a sample of the many careers expected to add the most positions in Minnesota over the period 2006-2016.

CAREER CLUSTER	CAREER PATHWAY	OCCUPATION TITLE	LOW WAGE	MEDIUM WAGE	TRAINING/EDUCATION REQUIREMENTS
<b>Agriculture, Food &amp; Natural Resources</b>	Environmental Service Systems	Environmental Science & Protection Technicians	\$15.00	\$19.40	Associate Degree
	Food Products and Processing Systems	Food Scientists & Technologists	\$19.20	\$27.30	Bachelor's Degree
	Animal Systems	Veterinary Technologists & Technicians	\$11.00	\$13.60	Associate Degree
<b>Architecture &amp; Construction</b>	Design/Pre-construction	Architects	\$25.30	\$32.60	Bachelor's Degree
	Construction	Cost Estimators	\$20.20	\$26.60	1-2 Years Vocational Training
	Maintenance/Operations	Heating & Cooling System Mechanics	\$14.80	\$18.90	1-2 Years Vocational Training
<b>Manufacturing</b>	Manufacturing Production	Industrial Engineering Technicians	\$18.80	\$23.80	Associate Degree
	Process Development	Mechanic, Installer and Repairer Supervisors	\$20.90	\$27.10	Related Work Experience
	Maintenance, Installation & Repair	Occupational Health and Safety Specialists	\$22.90	\$29.50	Bachelor's Degree
<b>Transportation, Distribution &amp; Logistics</b>	Health, Safety & Environmental Management	Cargo and Freight Agents	\$14.00	\$18.70	Moderate On-The-Job Training
	Sales & Service	Mobile Heavy Equipment Mechanics	\$16.30	\$20.30	1-2 Years Vocational Training
	Facility & Mobile Equipment Maintenance	Transportation & Material-Moving Machine Operator Supervisors	\$18.40	\$24.10	Related Work Experience
<b>Information Technology</b>	Warehousing & Distribution Center Operations	Computer Programmers	\$25.20	\$33.30	Bachelor's Degree
	Programming & Software Development	Computer Support Specialists	\$16.30	\$21.10	Associate Degree
	Information Support & Services Network Systems	Network Systems & Data Communications Analysts	\$25.20	\$32.80	Bachelor's Degree
<b>Marketing, Sales &amp; Service</b>	Buying & Merchandising	Customer Service Representatives	\$11.20	\$14.30	Moderate On-The-Job Training
	Marketing Information Management & Research	Market Research Analysts	\$21.50	\$29.90	Bachelor's Degree
	Professional Sales & Marketing	Technical Product Wholesale & Manufacturing Sales Representatives	\$22.90	\$32.30	Associate Degree
<b>Finance</b>	Insurance Services	Claims Adjusters, Examiners & Investigators	\$19.30	\$25.40	Long-Term On-the-Job Training
	Financial & Investment Planning	Financial Analysts	\$25.40	\$33.40	Bachelor's Degree
	Financial & Investment Planning	Personal Financial Advisors	\$22.10	\$33.20	Bachelor's Degree
<b>Hospitality &amp; Tourism</b>	Restaurants, Food & Beverage Services	Food Service Managers	\$17.20	\$21.60	1-2 Years Vocational Training
	Travel & Tourism	Interpreters & Translators	\$13.70	\$18.10	Associate Degree
	Travel & Tourism	Meeting & Convention Planners	\$16.50	\$21.20	Bachelor's Degree

**Source:** Minnesota Department of Employment and Economic Development. The reliability of projections for individual occupations is subject to error due to the assumptions of the trend analysis method. Many unknown factors can and will affect the economy and employment levels over the 10-year projections period.

CAREER CLUSTER	CAREER PATHWAY	OCCUPATION TITLE	LOW WAGE	MEDIUM WAGE	TRAINING/EDUCATION REQUIREMENTS
<b>Business, Management &amp; Administration</b>	Business Financial Management & Accounting	Accountants & Auditors	\$21.30	\$27.40	Bachelor's Degree
	Marketing	Marketing Managers	\$35.10	\$21.90	Bachelor's Degree Plus Work Experience
	Administrative & Information Support	Office and Administrative Support Supervisors	\$17.00	\$24.00	Related Work Experience
<b>Health Science</b>	Human Resources	Training & Development Specialists	\$18.00	\$25.30	Bachelor's Degree
	Diagnostics Services	Medical & Clinical Laboratory Technologists	\$21.20	\$18.00	Bachelor's Degree
	Support Services	Mental Health & Substance Abuse Social Workers	\$14.20	\$29.10	Master's Degree
<b>Human Services</b>	Therapeutic Services	Registered Nurses	\$24.30	\$24.90	Associate Degree
	Personal Care Services	Funeral Directors	\$18.70	\$26.10	Associate Degree
	Family & Community Services	Social & Community Service Managers	\$19.70	\$17.30	Bachelor's Degree
	Counseling & Mental Health Services	Substance Abuse & Behavioral Disorder Counselors	\$13.90	\$17.20	Master's Degree
<b>Arts, A/V Technology &amp; Communications</b>	Printing Technology	Desktop Publishers	\$13.20	\$26.10	1-2 Years Vocational Training
	Visual Arts	Multi-Media Artists & Animators	\$19.80	\$24.10	Bachelor's Degree
	Journalism & Broadcasting	Public Relations Specialists	\$18.10	\$23.80	Bachelor's Degree
<b>Law, Public Safety &amp; Security</b>	Emergency & Fire Management Services	Emergency Management Specialists	\$17.70	\$21.90	1-2 Years Vocational Training
	Legal Services	Paralegals & Legal Assistants	\$17.20	\$21.60	Associate Degree
	Correction Services	Probation Officers & Correctional Treatment Specialists	\$17.20	\$16.10	Bachelor's Degree
<b>Science, Technology, Engineering &amp; Mathematics</b>	Science & Math	Agricultural & Food Science Technicians	\$13.00	\$21.30	Associate Degree
	Engineering & Technology	Architectural & Civil Drafters	\$17.10	\$29.50	1-2 Years Vocational Training
	Engineering & Technology	Technical Writers	\$22.90	\$22.30	Bachelor's Degree
<b>Education &amp; Training</b>	Teaching/Training	Adult Literacy, Remedial Education & GED Instructors	\$16.60	\$18.90	Bachelor's Degree
	Administration & Administrative Support	Preschool & Child Care Education Administrators	\$14.90	\$22.30	Bachelor's Degree Plus Work Experience
	Teaching/Training	Vocational Education Teachers, Postsecondary	\$16.70	\$22.30	Master's Degree
<b>Government &amp; Public Administration</b>	Revenue and Taxation	Appraisers & Assessors of Real Estate	\$16.10	\$22.30	1-2 Years Vocational Training
	Public Management & Administration	Government Programs Eligibility Interviewers	\$15.10	\$18.90	Moderate On-The-Job Training
	Planning	Urban & Regional Planners	\$22.60	\$28.80	Master's Degree