Career Clusters and Sub-Clusters

Caring for Communities

■ Education

Early Childhood Development
Education Administration & Leadership
Learner Support & Community
Engagement
Teaching, Training, & Facilitation

■ Healthcare & Human Services

Behavioral & Mental Health
Biotechnology Research & Development
Community & Social Services
Health Data & Administration
Personal Care Services
Physical Health

■ Public Service & Safety

Emergency Response
Judicial Systems
Local, State, & Federal Services
Military & National Security
Public Safety

Building & Moving

■ Advanced Manufacturing

Engineering
Industrial Machinery
Production & Automation
Robotics
Safety & Quality Assurance

■ Construction

Architecture & Civil Engineering Construction Planning & Development Equipment Operation & Maintenance Skilled Trades

■ Supply Chain & Transportation

Air & Space Transportation Ground & Rail Transportation Maintenance & Repair Marine Transportation Planning & Logistics Purchasing & Warehousing

Cultivating Resources

Agriculture

Agribusiness
Agricultural Technology & Automation
Animal Systems
Food Science & Processing

Plant Systems

Water Systems

■ Energy & Natural Resources

Clean & Alternative Energy
Conservation & Land Management
Ecological Research & Development
Environmental Protection
Resource Extraction
Utilities

Creating & Experiencing

Arts, Entertainment, & Design

Design & Digital Arts
Fashion & Interiors
Fine Arts
Lighting & Sound Technology
Media Production & Broadcasting
Performing Arts

■ Hospitality, Events, & Tourism

Accommodations
Conferences & Events
Culinary & Food Services
Travel & Leisure

Investing in the Future

Financial Services

Accounting
Banking & Credit
Financial Strategy & Investments
Insurance
Real Estate

Cross-Cutting Clusters

Careers that overlap in ALL industries, highlighting the versatile and interconnected nature of today's workforce.

■ Digital Technology

Data Science & AI
IT Support & Services
Network Systems & Cybersecurity
Software Solutions
Unmanned Vehicle Technology
Web & Cloud

■ Management & Entrepreneurship

Business Information Management Entrepreneurship & Small Business Leadership & Operations Project Management Regulation

■ Marketing & Sales

Marketing & Advertising Market Research, Analytics, & Ethics Retail & Customer Experience Strategic Sales

Advanced Manufacturing

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Laundry and Dry-Cleaning Workers Annual Openings = 10 Median Wage = \$31,138	★Welders, Cutters, Solderers, and Brazers Annual Openings = 22 Median Wage = \$48,504	★ First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 19 Median Wage = \$74,130	★Industrial Production Managers Annual Openings = 3 Median Wage = \$95,693	Natural Sciences Managers Annual Openings = *** Median Wage = \$77,570
Conveyor Operators and Tenders Annual Openings = 2 Median Wage = \$38,724	★Food Batchmakers Annual Openings = 3 Median Wage = \$46,609	★ Machinists Annual Openings = 11 Median Wage = \$48,679	★Industrial Engineers Annual Openings = 1 Median Wage = \$77,171	Architectural and Engineering Managers Annual Openings = 0 Median Wage = ***
Sewing Machine Operators Annual Openings = 2 Median Wage = ***	Miscellaneous Assemblers and Fabricators Annual Openings = 9 Median Wage = \$37,118	★Industrial Machinery Mechanics Annual Openings = 9 Median Wage = \$61,156	★Environmental Scientists and Specialists, Including Health Annual Openings = 1 Median Wage = \$53,306	Few occupations require the education level of this zone.
Pressers, Textile, Garment, and Related Materials Annual Openings = 0 Median Wage = ***	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic Annual Openings = 9 Median Wage = ***	★ Mobile Heavy Equipment Mechanics, Except Engines Annual Openings = 2 Median Wage = \$64,843	Engineers, All Other Annual Openings = 1 Median Wage = ***	
Few occupations require the education level of this zone.	Inspectors, Testers, Sorters, Samplers, and Weighers Annual Openings = 8 Median Wage = \$47,403	First-Line Supervisors Of Production and Operating Workers Annual Openings = 13 Median Wage = \$58,615	Few occupations require the education level of this zone.	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Advanced Manufacturing

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year			stsecondary Scho	ools				
9th					As	Certificates and ssociate's Degrees		nelor's and ced Degrees
10th								
11th					_			
12th								
		Postseco	ondary Programs / M	lajors for Occupati	ons in this Career (Cluster		
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	eed Degree							

Agriculture

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree	
Farmworkers and Laborers, Crop, Nursery, and Greenhouse Annual Openings = 235 Median Wage = \$38,498	★Pesticide Handlers, Sprayers, and Applicators, Vegetation Annual Openings = 3 Median Wage = \$49,063	★First-Line Supervisors Of Farming, Fishing, and Forestry Workers Annual Openings = 23 Median Wage = \$74,690	Farmers, Ranchers, and Other Agricultural Managers Annual Openings = 140 Median Wage = ***	★Veterinarians Annual Openings = 2 Median Wage = \$79,508	
Agricultural Equipment Operators Annual Openings = 40 Median Wage = \$45,067	Farmworkers, Farm, Ranch, and Aquacultural Animals Annual Openings = 134 Median Wage = ***	★ Farm Equipment Mechanics and Service Technicians Annual Openings = 19 Median Wage = \$51,056	Engineers, All Other Annual Openings = 1 Median Wage = ***	Soil and Plant Scientists Annual Openings = 2 Median Wage = ***	
Graders and Sorters, Agricultural Products Annual Openings = 8 Median Wage = ***	Animal Caretakers Annual Openings = 17 Median Wage = \$29,276	Agricultural Technicians Annual Openings = 5 Median Wage = ***	Few occupations require the education level of this zone.	Architectural and Engineering Managers Annual Openings = 0 Median Wage = ***	
Meat, Poultry, and Fish Cutters and Trimmers Annual Openings = 5 Median Wage = ***	Veterinary Assistants and Laboratory Animal Caretakers Annual Openings = 13 Median Wage = ***	Forest and Conservation Technicians Annual Openings = 4 Median Wage = \$54,309		Few occupations require the education level of this zone.	
Agricultural Workers, All Other Annual Openings = 4 Median Wage = ***	Butchers and Meat Cutters Annual Openings = 5 Median Wage = \$36,376	Food Science Technicians Annual Openings = 4 Median Wage = ***			

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Agriculture

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses								
9th																
10th																
11th																
12th																
Year		es	Regional Pos	stsecondary Scho	ools											
9th					As	Certificates and sociate's Degrees		nelor's and ced Degrees								
10th																
11th					_											
12th			<u> </u>													
		Postseco	ondary Programs / M	lajors for Occupati	ons in this Career (Cluster										
Certific	cate or AA															
Bachelo	or's Degree															
Advanc	ed Degree							Advanced Degree Advanced Degree								

Arts, Entertainment, & Design

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	Managers, All Other Annual Openings = 10 Median Wage = \$92,988	Merchandise Displayers and Window Trimmers Annual Openings = 4 Median Wage = \$33,721	★Coaches and Scouts Annual Openings = 4 Median Wage = \$48,161	Architectural and Engineering Managers Annual Openings = 0 Median Wage = ***
	Tailors, Dressmakers, and Custom Sewers Annual Openings = 3 Median Wage = ***	Photographers Annual Openings = 4 Median Wage = ***	Software Developers Annual Openings = 9 Median Wage = ***	Few occupations require the education level of this zone.
	First-Line Supervisors Of Entertainment and Recreation Workers, Except Gambling Services Annual Openings = 2 Median Wage = ***	Dancers Annual Openings = 1 Median Wage = ***	Graphic Designers Annual Openings = 3 Median Wage = \$46,160	
	Printing Press Operators Annual Openings = 2 Median Wage = ***	Personal Service Managers, All Other Annual Openings = 0 Median Wage = ***	News Analysts, Reporters, and Journalists Annual Openings = 3 Median Wage = \$33,942	
	Data Entry Keyers Annual Openings = 2 Median Wage = ***	Few occupations require the education level of this zone.	Broadcast Announcers and Radio Disc Jockeys Annual Openings = 2 Median Wage = \$41,600	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Arts, Entertainment, & Design

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year				Additional Elective	es	Regional Po	stsecondary Scho	ools
9th			<u> </u>		_	Certificates and Associate's Degrees		helor's and ced Degrees
10th					_			
11th					_			
12th			<u> </u>					
		Postseco	ondary Programs / I	Majors for Occupati	ons in this Caree	r Cluster		
	cate or AA							
	or's Degree							

Construction

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Cement Masons and Concrete Finishers Annual Openings = 8 Median Wage = \$47,524	★Welders, Cutters, Solderers, and Brazers Annual Openings = 22 Median Wage = \$48,504	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 19 Median Wage = \$74,130	★Construction Managers Annual Openings = 5 Median Wage = \$96,797	Urban and Regional Planners Annual Openings = 0 Median Wage = \$59,785
Extraction Workers, All Other Annual Openings = 3 Median Wage = ***	★ Carpenters Annual Openings = 17 Median Wage = \$47,181	★First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 16 Median Wage = \$63,182	★Cost Estimators Annual Openings = 3 Median Wage = \$61,186	Architectural and Engineering Managers Annual Openings = 0 Median Wage = ***
Few occupations require the education level of this zone.	★ Operating Engineers and Other Construction Equipment Operators Annual Openings = 11 Median Wage = \$50,345	★Plumbers, Pipefitters, and Steamfitters Annual Openings = 12 Median Wage = \$58,186	★Civil Engineers Annual Openings = 2 Median Wage = \$85,847	Few occupations require the education level of this zone.
	Highway Maintenance Workers Annual Openings = 26 Median Wage = \$43,680	★Electricians Annual Openings = 12 Median Wage = \$54,473	Extraction Workers, All Other Annual Openings = 3 Median Wage = ***	
	Construction Laborers Annual Openings = 25 Median Wage = \$43,763		Few occupations require the education level of this zone.	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Construction

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year			stsecondary Scho	ools				
9th					As	Certificates and ssociate's Degrees		nelor's and ced Degrees
10th								
11th					_			
12th								
		Postseco	ondary Programs / M	lajors for Occupati	ons in this Career (Cluster		
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	eed Degree							

Digital Technology

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	Few occupations require the education level of this zone.	★Computer User Support Specialists Annual Openings = 7 Median Wage = \$53,460	★Computer and Information Systems Managers Annual Openings = 7 Median Wage = \$116,687	Few occupations require the education level of this zone.
		★ Computer Occupations, All Other Annual Openings = 5 Median Wage = \$75,492	★Computer Network Support Specialists Annual Openings = 4 Median Wage = \$50,698	
		★ Computer Systems Analysts Annual Openings = 4 Median Wage = \$75,001	Software Developers Annual Openings = 9 Median Wage = ***	
		Few occupations require the education level of this zone.	Network and Computer Systems Administrators Annual Openings = 2 Median Wage = \$74,638	
			Computer Programmers Annual Openings = 2 Median Wage = ***	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Digital Technology

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year Additional Electives Regional Postsecondary Schools								ools
9th			<u> </u>			Certificates and ssociate's Degrees	helor's and ced Degrees	
10th					_			
11th					_			
12th			<u> </u>		_			
		Postseco	ondary Programs / M	lajors for Occupati	ons in this Career	Cluster		
Certifi	cate or AA							
Bachelo	or's Degree							
Advanc	eed Degree							

Education

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	Child care Workers Annual 0 penings = 28 Median Wage = \$28,152	Preschool Teachers, Except Special Education Annual Openings = 9 Median Wage = \$61,106	★Elementary School Teachers, Except Special Education Annual Openings = 31 Median Wage = \$61,243	★Education Administrators, Kindergarten Through Secondary Annual Openings = 7 Median Wage = \$105,570
	Library Assistants, Clerical Annual Openings = 4 Median Wage = \$29,304	Tutors Annual Openings = 8 Median Wage = \$33,750	★Secondary School Teachers, Except Special and Career/Technical Education Annual Openings = 27 Median Wage = \$61,733	★Farm and Home Management Educators Annual Openings = 0 Median Wage = \$66,570
	Information and Record Clerks, All Other Annual Openings = 2 Median Wage = \$45,968	Library Technicians Annual Openings = 6 Median Wage = \$30,741	★ Middle School Teachers, Except Special and Career/Technical Education Annual Openings = 10 Median Wage = \$61,413	Librarians and Media Collections Specialists Annual Openings = 7 Median Wage = \$44,006
	Few occupations require the education level of this zone.	Self-Enrichment Teachers Annual Openings = 4 Median Wage = \$37,173	★Kindergarten Teachers, Except Special Education Annual Openings = 6 Median Wage = \$59,021	Health Specialties Teachers, Postsecondary Annual Openings = 5 Median Wage = \$72,050
		Career/Technical Education Teachers, Postsecondary Annual Openings = 2 Median Wage = \$59,772	★Special Education Teachers, Secondary School Annual Openings = 4 Median Wage = \$62,415	Educational, Guidance, and Career Counselors and Advisors Annual Openings = 5 Median Wage = \$68,751

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Education

Year	English Language Arts	Math	Science	Social Studies	Forei Langua		Physical Education	Fine Arts	Other Courses
9th									
10th									
11th									
12th									
Year Additional Electives Regional Post secondary							stsecondary Scho	ools	
9th			<u> </u>		_ [ificates and iate's Degrees		helor's and iced Degrees
10th									
11th									
12th									
		Postseco	ndary Programs /	Majors for Occupati	ons in this (Career Clust	ter		
Certifica	ate or AA								
Bachelor	r's Degree								
Advance	ed Degree								

Energy & Natural Resources

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma			Job Zone 5 Master's or Doctorate Degree
Extraction Workers, All Other Annual Openings = 3 Median Wage = ***	★Refuse and Recyclable Material Collectors Annual Openings = 16 Median Wage = \$47,516	★First-Line Supervisors Of Farming, Fishing, and Forestry Workers Annual Openings = 23 Median Wage = \$74,690	★General and Operations Managers Annual Openings = 65 Median Wage = \$74,249	Soil and Plant Scientists Annual Openings = 2 Median Wage = ***
Few occupations require the education level of this zone.	★Electrical Power-Line Installers and Repairers Annual Openings = 14 Median Wage = \$86,179	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 19 Median Wage = \$74,130	★Compliance Officers Annual Openings = 4 Median Wage = \$59,051	Natural Sciences Managers Annual Openings = *** Median Wage = \$77,570
	Telecommunications Line Installers and Repairers Annual Openings = 4 Median Wage = \$45,779	★First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 16 Median Wage = \$63,182	★Environmental Scientists and Specialists, Including Health Annual Openings = 1 Median Wage = \$53,306	Architectural and Engineering Managers Annual Openings = 0 Median Wage = ***
	Outdoor Power Equipment and Other Small Engine Mechanics Annual Openings = 2 Median Wage = \$41,600	★Industrial Machinery Mechanics Annual Openings = 9 Median Wage = \$61,156	Conservation Scientists Annual Openings = 3 Median Wage = \$84,635	Few occupations require the education level of this zone.
	Excavating and Loading Machine and Dragline Operators, Surface Mining Annual Openings = 1 Median Wage = \$52,657	★Telecommunications Equipment Installers and Repairers, Except Line Installers Annual Openings = 7 Median Wage = \$52,060	Zoologists and Wildlife Biologists Annual Openings = 1 Median Wage = \$55,083	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Energy & Natural Resources

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year			А	dditional Elective	es	Regional Pos	stsecondary Scho	ools
9th					As	Certificates and sociate's Degrees		nelor's and ced Degrees
10th			<u> </u>					
11th								
12th			<u> </u>					
		Postseco	ondary Programs / M	lajors for Occupati	ons in this Career (Cluster		
Certifi	cate or AA							
Bachelo	or's Degree							
Advanc	ed Degree							

Financial Services

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	Tellers Annual Openings = 20 Median Wage = \$38,023	★Real Estate Sales Agents Annual Openings = 7 Median Wage = \$54,692	★Accountants and Auditors Annual Openings = 20 Median Wage = \$62,230	Few occupations require the education level of this zone.
	Insurance Claims and Policy Processing Clerks Annual Openings = 4 Median Wage = \$37,440	★Loan Interviewers and Clerks Annual Openings = 5 Median Wage = \$46,636	★Loan Officers Annual Openings = 11 Median Wage = \$74,963	
	Bill and Account Collectors Annual Openings = 3 Median Wage = \$40,469	Bookkeeping, Accounting, and Auditing Clerks Annual Openings = 61 Median Wage = \$41,844	★Securities, Commodities, and Financial Services Sales Agents Annual Openings = 4 Median Wage = \$99,099	
	Title Examiners, Abstractors, and Searchers Annual Openings = 2 Median Wage = ***	Billing and Posting Clerks Annual Openings = 18 Median Wage = \$40,646	★Compliance Officers Annual Openings = 4 Median Wage = \$59,051	
	Few occupations require the education level of this zone.	Tax Preparers Annual Openings = 5 Median Wage = \$62,230	★ Property Appraisers and Assessors Annual Openings = 2 Median Wage = \$51,792	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Financial Services

Year	English Language Arts	Math	Science	Social Studies	Foreig Langua	-	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year				Additional Elective	es	Regional P	ostsecondary Sch	ools
9th						Certificates and Associate's Degrees		helor's and nced Degrees
10th								
11th								
12th								
		Postseco	ondary Programs	/ Majors for Occupat	ions in this C	Career Cluster		
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	ed Degree							

Healthcare & Human Services

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree	
Few occupations require the education level of this zone.	Home Health and Personal Care Aides Annual Openings = 57 Median Wage = \$31,017	★ Licensed Practical and Licensed Vocational Nurses Annual Openings = 27 Median Wage = \$60,325	★Registered Nurses Annual Openings = 46 Median Wage = \$76,432	★Nurse Practitioners Annual Openings = 3 Median Wage = \$129,789	
	Cooks, Institution and Cafeteria Annual Openings = 46 Median Wage = \$34,274	★Physical Therapist Assistants Annual Openings = 7 Median Wage = \$60,941	★Medical and Health Services Managers Annual Openings = 12 Median Wage = \$101,224	★Physical Therapists Annual Openings = 3 Median Wage = \$97,761	
	Food Servers, Nonrestaurant Annual Openings = 22 Median Wage = \$29,856	★Computer User Support Specialists Annual Openings = 7 Median Wage = \$53,460	★Clinical Laboratory Technologists and Technicians Annual Openings = 6 Median Wage = \$60,273	★ Physician Assistants Annual Openings = 2 Median Wage = \$128,926	
	Medical Secretaries and Administrative Assistants Annual Openings = 15 Median Wage = \$38,067	★Radiologic Technologists and Technicians Annual Openings = 4 Median Wage = \$72,938	★Environmental Scientists and Specialists, Including Health Annual Openings = 1 Median Wage = \$53,306	★Occupational Therapists Annual Openings = 2 Median Wage = \$91,776	
	Veterinary Assistants and Laboratory Animal Caretakers Annual Openings = 13 Median Wage = ***	★First-Line Supervisors Of Personal Service Workers Annual Openings = 2 Median Wage = \$47,647	Child, Family, and School Social Workers Annual Openings = 23 Median Wage = \$45,879	★Speech-Language Pathologists Annual Openings = 2 Median Wage = \$90,238	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Healthcare & Human Services

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year			Δ	dditional Elective	es	Regional Po	stsecondary Scho	ools
9th			<u> </u>		_	Certificates and Associate's Degrees		helor's and ced Degrees
10th					_			
11th					_			
12th			<u> </u>					
		Postseco	ondary Programs / N	lajors for Occupati	ons in this Care	er Cluster		
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	ced Degree							

Hospitality, Events, & Tourism

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Fast Food and Counter Workers Annual Openings = 225 Median Wage = \$28,467	★First-Line Supervisors Of Housekeeping and Janitorial Workers Annual Openings = 7 Median Wage = \$48,156	★First-Line Supervisors Of Landscaping, Lawn Service, and Groundskeeping Workers Annual Openings = 6 Median Wage = \$55,990	Recreation Workers Annual Openings = 17 Median Wage = \$30,769	Few occupations require the education level of this zone.
Maids and Housekeeping Cleaners Annual Openings = 75 Median Wage = \$29,119	Waiters and Waitresses Annual Openings = 100 Median Wage = \$29,429	Janitors and Cleaners, Except Maids and Housekeeping Cleaners Annual Openings = 63 Median Wage = \$35,507	Lodging Managers Annual Openings = 5 Median Wage = ***	
Landscaping and Groundskeeping Workers Annual Openings = 41 Median Wage = \$35,919	Cooks, Institution and Cafeteria Annual Openings = 46 Median Wage = \$34,274	Cooks, Private Household Annual Openings = 6 Median Wage = ***	Meeting, Convention, and Event Planners Annual Openings = 2 Median Wage = ***	
Cooks, Fast Food Annual Openings = 19 Median Wage = \$29,079	Food Preparation Workers Annual Openings = 46 Median Wage = \$29,259	Chefs and Head Cooks Annual Openings = 3 Median Wage = \$41,739	Fundraisers Annual Openings = 1 Median Wage = \$62,917	
Dishwashers Annual Openings = 16 Median Wage = \$24,960	Bartenders Annual Openings = 46 Median Wage = \$28,595	Tour and Travel Guides Annual Openings = 3 Median Wage = ***	Few occupations require the education level of this zone.	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Hospitality, Events, & Tourism

Year	English Language Arts	Math	Science	Social Studies		reign guage	Physical Education	Fine Arts	Other Courses
9th									
10th									
11th									
12th									
Year				Additional Elective	es		Regional Po	stsecondary Scho	ools
9th					_		Certificates and sociate's Degrees		helor's and ced Degrees
10th									
11th									
12th			•						
		Postseco	ondary Programs /	Majors for Occupati	ons in th	is Career C	luster		
Certific	cate or AA								
Bachelo	or's Degree								
Advanc	ed Degree								

Management & Entrepreneurship

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive Annual Openings = 72 Median Wage = \$40,720	★Administrative Services Managers Annual Openings = 5 Median Wage = \$90,982	★General and Operations Managers Annual Openings = 65 Median Wage = \$74,249	Chief Executives Annual Openings = 8 Median Wage = \$157,343
	Office Clerks, General Annual Openings = 62 Median Wage = \$33,863	First-Line Supervisors Of Office and Administrative Support Workers Annual Openings = 27 Median Wage = \$55,736	★Financial Managers Annual Openings = 13 Median Wage = \$121,404	Few occupations require the education level of this zone.
	Cooks, Institution and Cafeteria Annual Openings = 46 Median Wage = \$34,274	Cooks, Private Household Annual Openings = 6 Median Wage = ***	★Business Operations Specialists, All Other Annual Openings = 7 Median Wage = \$77,376	
	Managers, All Other Annual Openings = 10 Median Wage = \$92,988	Executive Secretaries and Executive Administrative Assistants Annual Openings = 5 Median Wage = \$52,049	★Training and Development Specialists Annual Openings = 6 Median Wage = \$68,183	
	Order Clerks Annual Openings = 2 Median Wage = ***	Payroll and Timekeeping Clerks Annual Openings = 4 Median Wage = \$48,448	★Construction Managers Annual Openings = 5 Median Wage = \$96,797	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Management & Entrepreneurship

Year	English Language Arts	Math	Science	Social Studies	Foreig Langua		Fine Arts	Other Courses		
9th										
10th										
11th										
12th										
Year				Additional Elective	es	Regional P	Regional Postsecondary Schools			
9th			٥		_	Certificates and Associate's Degrees		helor's and nced Degrees		
10th										
11th										
12th										
		Postseco	ndary Programs	/ Majors for Occupati	ons in this Ca	reer Cluster				
Certifica	te or AA									
Bachelor'	's De gree									
Advance	d Degree									

Marketing & Sales

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree
Sales and Related Workers, All Other Annual Openings = 4 Median Wage = ***	★Sales Representatives Of Services, Except Advertising, Insurance, Financial Services, and Travel Annual Openings = 7 Median Wage = \$53,427	Photographers Annual Openings = 4 Median Wage = ***	★Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Annual Openings = 30 Median Wage = \$62,774	Few occupations require the education level of this zone.
Door-To-Door Sales Workers, News and Street Vendors, and Related Workers Annual Openings = 2 Median Wage = ***	Cashiers Annual Openings = 212 Median Wage = \$28,941	Computer, Automated Teller, and Office Machine Repairers Annual Openings = *** Median Wage = \$41,600	★First-Line Supervisors Of Non- Retail Sales Workers Annual Openings = 9 Median Wage = \$72,373	
Few occupations require the education level of this zone.	Retail Salespersons Annual Openings = 128 Median Wage = \$29,305	Few occupations require the education level of this zone.	★Market Research Analysts and Marketing Specialists Annual Openings = 9 Median Wage = \$49,792	
	Customer Service Representatives Annual Openings = 63 Median Wage = \$36,541		★Sales Managers Annual Openings = 5 Median Wage = \$94,945	
	First-Line Supervisors Of Retail Sales Workers Annual Openings = 41 Median Wage = \$42,105		★ Marketing Managers Annual Openings = 3 Median Wage = \$93,194	

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Marketing & Sales

Year	English Language Arts	Math	Science	Social Studies	Foreigi Langua		Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year				Additional Elective	es	Regional Po	ostsecondary Sch	ools
9th						Certificates and Associate's Degrees		helor's and ced Degrees
10th					_			
11th					_			
12th								
		Postseco		/ Majors for Occupati		reer Cluster		
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	ed Degree							

Public Service & Safety

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree	
Few occupations require the education level of this zone.	★Court, Municipal, and License Clerks Annual Openings = 9 Median Wage = \$48,100	★Police and Sheriff's Patrol Officers Annual Openings = 16 Median Wage = \$60,836	★Compliance Officers Annual Openings = 4 Median Wage = \$59,051	★Lawyers Annual Openings = 4 Median Wage = \$73,349	
	★ First-Line Supervisors Of Police and Detectives Annual Openings = 3 Median Wage = \$80,738	★Computer Occupations, All Other Annual Openings = 5 Median Wage = \$75,492	★Civil Engineers Annual Openings = 2 Median Wage = \$85,847	Urban and Regional Planners Annual Openings = 0 Median Wage = \$59,785	
	Cooks, Institution and Cafeteria Annual Openings = 46 Median Wage = \$34,274	Annual Openings = 46 Annual Openings = 1		Few occupations require the education level of this zone.	
	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers Annual Openings = 11 Median Wage = \$26,465	Paralegals and Legal Assistants Annual Openings = 5 Median Wage = \$47,654	Legislators Annual Openings = 7 Median Wage = \$34,038		
	Managers, All Other Annual Openings = 10 Median Wage = \$92,988	Legal Secretaries and Administrative Assistants Annual Openings = 4 Median Wage = \$44,353	Management Analysts Annual Openings = 4 Median Wage = ***		

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Public Service & Safety

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses
9th								
10th								
11th								
12th								
Year			А	dditional Elective	es	Regional Po	stsecondary Scho	ools
9th					As	Certificates and ssociate's Degrees		nelor's and ced Degrees
10th								
11th								
12th			<u> </u>					
Postsecondary Programs / Majors for Occupations in this Career Cluster								
Certificate or AA								
Bachelo	or's Degree							
Advanc	ed Degree							

Supply Chain & Transportation

Nebraska Panhandle Workforce Region

Banner, Box Butte, Cheyenne, Dawes, Deuel, Garden, Kimball, Morrill, Scotts Bluff, Sheridan, and Sioux Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma	Job Zone 3 Certificate or Associate's Degree	Job Zone 4 Bachelor's Degree	Job Zone 5 Master's or Doctorate Degree	
Few occupations require the education level of this zone.	★ Heavy and Tractor-Trailer Truck Drivers Annual Openings = 76 Median Wage = \$47,365	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 19 Median Wage = \$74,130	★Industrial Production Managers Annual Openings = 3 Median Wage = \$95,693	Natural Sciences Managers Annual Openings = *** Median Wage = \$77,570	
	★Rail Car Repairers Annual Openings = 10 Median Wage = \$60,034	★Bus and Truck Mechanics and Diesel Engine Specialists Annual Openings = 12 Median Wage = \$50,132	Buyers and Purchasing Agents Annual Openings = 9 Median Wage = \$66,061	Urban and Regional Planners Annual Openings = 0 Median Wage = \$59,785	
	Stockers and Order Fillers Annual Openings = 112 Median Wage = \$33,969	Automotive Service Technicians and Mechanics Annual Openings = 15 Median Wage = \$45,040	Transportation, Storage, and Distribution Managers Annual Openings = 3 Median Wage = \$73,511	Few occupations require the education level of this zone.	
	Laborers and Freight, Stock, and Material Movers, Hand Annual Openings = 64 Median Wage = \$36,802	Electrical and Electronics Installers and Repairers, Transportation Equipment Annual Openings = 6 Median Wage = ***	Logisticians Annual Openings = 2 Median Wage = ***		
	Light Truck Drivers Annual Openings = 36 Median Wage = \$46,403	Signal and Track Switch Repairers Annual Openings = 3 Median Wage = ***	Purchasing Managers Annual Openings = 0 Median Wage = ***		

Regional Career Opportunities – Listed by High-Value then Highest Projected Demand



[★]High-Value occupations are defined as those with positive annual growth and having a median annual wage above that of the state(\$46,440).

^{***} Indicates no median wage data or no annual openings data available for this occupation in this region.

Supply Chain & Transportation

Year	English Language Arts	Math	Science	Social Studies	Foreign Language	Physical Education	Fine Arts	Other Courses	
9th									
10th									
11th									
12th									
Year		Additional Electives				Regional Po	stsecondary Scho	ools	
9th						Certificates and ssociate's Degrees		helor's and ced Degrees	
10th									
11th			<u> </u>						
12th			<u> </u>						
	Postsecondary Programs / Majors for Occupations in this Career Cluster								
Certific	cate or AA								
Bachelo	Bachelor's Degree								
Advanc	ed Degree								