### 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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 31 Median Wage = \$33,696	★Miscellaneous Assemblers and Fabricators Annual Openings = 194 Median Wage = \$47,564	Fabricators Production and Operating Workers Annual Openings = 194 Annual Openings = 97		★Architectural and Engineering Managers Annual Openings = 18 Median Wage = \$132,469
Sewing Machine Operators Annual Openings = 4 Median Wage = \$36,151	★Welders, Cutters, Solderers, and Brazers Annual Openings = 85 Median Wage = \$53,449	★ First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 70 Median Wage = \$72,774	★Industrial Production Managers Annual Openings = 26 Median Wage = \$102,597	★ Natural Sciences Managers Annual Openings = 9 Median Wage = \$110,302
Pressers, Textile, Garment, and Related Materials Annual Openings = 4 Median Wage = ***	★Inspectors, Testers, Sorters, Samplers, and Weighers Annual Openings = 75 Median Wage = \$51,793	★ Machinists Annual Openings = 48 Median Wage = \$58,569	★Environmental Scientists and Specialists, Including Health Annual Openings = 22 Median Wage = \$62,311	★Statisticians Annual Openings = 7 Median Wage = \$73,701
Conveyor Operators and Tenders Annual Openings = 2 Median Wage = \$40,946	Annual Openings = 2 Plastic		★ Mechanical Engineers Annual Openings = 16 Median Wage = \$81,992	Biochemists and Biophysicists Annual Openings = 2 Median Wage = ***
Few occupations require the education level of this zone.	★Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders Annual Openings = 7 Median Wage = \$48,198	★ Mobile Heavy Equipment Mechanics, Except Engines Annual Openings = 20 Median Wage = \$63,788	★Occupational Health and Safety Specialists Annual Openings = 13 Median Wage = \$71,952	Few occupations require the education level of this zone.

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



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

<sup>\*\*\*</sup> 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		Additional Electives Regional Post secondary S							
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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 126 Median Wage = \$39,082	<b>★Agricultural Inspectors</b> Annual Openings = 23 Median Wage = \$47,187	★First-Line Supervisors Of Farming, Fishing, and Forestry Workers Annual Openings = 15 Median Wage = \$56,707	★Farmers, Ranchers, and Other Agricultural Managers Annual Openings = 78 Median Wage = \$75,246	★Architectural and Engineering Managers Annual Openings = 18 Median Wage = \$132,469	
Agricultural Equipment Operators Annual Openings = 30 Median Wage = \$44,737	<b>Animal Caretakers</b> Annual Openings = 117 Median Wage = \$30,041	★ Farm Equipment Mechanics and Service Technicians Annual Openings = 11 Median Wage = \$58,851	★Engineers, All Other Annual Openings = 8 Median Wage = \$64,819	★Soil and Plant Scientists Annual Openings = 10 Median Wage = \$53,790	
Meat, Poultry, and Fish Cutters and Trimmers Annual Openings = 15 Median Wage = \$35,034	Farmworkers, Farm, Ranch, and Aquacultural Animals Annual Openings = 73 Median Wage = ***	Veterinary Technologists and Technicians Annual Openings = 16 Median Wage = \$43,142	★Chemical Engineers Annual Openings = 0 Median Wage = \$126,328	<b>★Veterinarians</b> Annual Openings = 9 Median Wage = \$93,688	
Graders and Sorters, Agricultural Products Annual Openings = 5 Median Wage = ***	Products Annual Openings = 5  Laboratory Animal Caretakers Annual Openings = 42		Biological Scientists, All Other Annual Openings = 5 Median Wage = ***	<b>★Animal Scientists</b> Annual Openings = 5 Median Wage = \$62,377	
Agricultural Workers, All Other Annual Openings = 2 Median Wage = ***	Slaughterers and Meat Packers Annual Openings = 33 Median Wage = ***	Food Science Technicians Annual Openings = 6 Median Wage = \$44,925	Food Scientists and Technologists Annual Openings = 4 Median Wage = ***	★Economists Annual Openings = 3 Median Wage = \$53,934	

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



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

<sup>\*\*\*</sup> 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	Year Additional Electives					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							

### Arts, Entertainment, & Design

Nebraska Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 161 Median Wage = \$111,047	★Engineering Technologists and Technicians, Except Drafters, All Other Annual Openings = 10 Median Wage = \$63,576	★Software Developers Annual Openings = 129 Median Wage = \$102,340	★Architectural and Engineering Managers Annual Openings = 18 Median Wage = \$132,469
	<b>Data Entry Keyers</b> Annual Openings = 38 Median Wage = \$34,606	<b>★Web Developers</b> Annual Openings = 9 Median Wage = \$75,268	★Graphic Designers Annual Openings = 49 Median Wage = \$51,680	★Athletic Trainers Annual Openings = 5 Median Wage = \$62,877
	Printing Press Operators Annual Openings = 22 Median Wage = \$41,742	★Audio and Video Technicians Annual Openings = 6 Median Wage = \$56,813	★Coaches and Scouts Annual Openings = 45 Median Wage = \$50,816	<b>★ Curators</b> Annual Openings = 5 Median Wage = \$53,251
	First-Line Supervisors Of Entertainment and Recreation Workers, Except Gambling Services Annual Openings = 18 Median Wage = \$45,385	★Sound Engineering Technicians Annual Openings = 1 Median Wage = \$59,101	★Web and Digital Interface  Designers  Annual Openings = 19  Median Wage = \$69,109	★Set and Exhibit Designers Annual Openings = 3 Median Wage = \$60,406
	Entertainers and Performers, Sports and Related Workers, All Other Annual Openings = 16 Median Wage = ***	Photographers Annual Openings = 23 Median Wage = \$41,601	★Interior Designers Annual Openings = 16 Median Wage = \$57,740	Few occupations require the education level of this zone.

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



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

<sup>\*\*\*</sup> 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 Fore Studies Lang		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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 60 Median Wage = \$48,762	<b>★ Carpenters</b> Annual Openings = 138 Median Wage = \$49,184	★ Maintenance and Repair Workers, General Annual Openings = 177 Median Wage = \$49,379	<b>★Construction Managers</b> Annual Openings = 90 Median Wage = \$96,136	★Architectural and Engineering Managers Annual Openings = 18 Median Wage = \$132,469	
Helpers—Painters, Paperhangers, Plasterers, and Stucco Masons Annual Openings = 2 Median Wage = ***	★Welders, Cutters, Solderers, and Brazers Annual Openings = 85 Median Wage = \$53,449	★Electricians Annual Openings = 122 Median Wage = \$60,861	<b>★Civil Engineers</b> Annual Openings = 32 Median Wage = \$86,536	★Architects, Except Landscape and Naval Annual Openings = 13 Median Wage = \$79,749	
Painting, Coating, and Decorating Workers Annual Openings = 2 Median Wage = ***	★ Operating Engineers and Other     Construction Equipment     Operators     Annual Openings = 60     Median Wage = \$58,350	★First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 109 Median Wage = \$76,560	<b>★Cost Estimators</b> Annual Openings = 26 Median Wage = \$71,340	★Urban and Regional Planners Annual Openings = 8 Median Wage = \$59,498	
Few occupations require the education level of this zone.	· · · · · · · · · · · · · · · · · · ·		★Engineers, All Other Annual Openings = 8 Median Wage = \$64,819	Few occupations require the education level of this zone.	
	★ Drywall and Ceiling Tile Installers Annual Openings = 16 Median Wage = \$47,675	★Plumbers, Pipefitters, and Steamfitters Annual Openings = 77 Median Wage = \$60,564	★Surveyors Annual Openings = 3 Median Wage = \$66,065		

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



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

<sup>\*\*\*</sup> 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		Additional Electives Regional Post secondary S							
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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 83 Median Wage = \$54,809	★Software Developers Annual Openings = 129 Median Wage = \$102,340	★Statisticians Annual Openings = 7 Median Wage = \$73,701
		★Computer Occupations, All Other Annual Openings = 74 Median Wage = \$83,694	★Computer and Information Systems Managers Annual Openings = 80 Median Wage = \$126,499	Computer and Information Research Scientists Annual Openings = 0 Median Wage = \$116,596
		★Computer Systems Analysts Annual Openings = 49 Median Wage = \$77,847	★Computer Network Support Specialists Annual Openings = 36 Median Wage = \$62,920	Few occupations require the education level of this zone.
		<b>★Web Developers</b> Annual Openings = 9 Median Wage = \$75,268	★Software Quality Assurance Analysts and Testers Annual Openings = 33 Median Wage = \$80,460	
		Few occupations require the education level of this zone.	<b>★Data Scientists</b> Annual Openings = 28 Median Wage = \$89,162	

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



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

<sup>\*\*\*</sup> 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 Post secondary Schools								ools
9th			<u> </u>			Certificates and Bachelor's and Associate's Degrees Advanced Degree		
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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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.	★Information and Record Clerks, All Other Annual Openings = 36 Median Wage = \$49,059	★Life, Physical, and Social Science Technicians, All Other Annual Openings = 13 Median Wage = \$63,456	★Substitute Teachers, Short- Term Annual Openings = 106 Median Wage = \$47,565	<b>★Instructional Coordinators</b> Annual Openings = 35 Median Wage = \$69,582
	Child care Workers Annual Openings = 357 Median Wage = \$28,469	★Career/Technical Education Teachers, Postsecondary Annual Openings = 13 Median Wage = \$55,143	★Elementary School Teachers, Except Special Education Annual Openings = 89 Median Wage = \$60,434	★Educational, Guidance, and Career Counselors and Advisors Annual Openings = 34 Median Wage = \$85,662
	Library Assistants, Clerical Annual Openings = 4 Median Wage = \$25,408	★Postsecondary Teachers, All Other Annual Openings = 9 Median Wage = \$78,894	<b>★Management Analysts</b> Annual Openings = 86 Median Wage = \$75,941	★Education Teachers, Postsecondary Annual Openings = 30 Median Wage = \$82,848
	Few occupations require the education level of this zone.	Self-Enrichment Teachers Annual Openings = 119 Median Wage = \$34,084	★ Middle School Teachers, Except Special and Career/Technical Education Annual Openings = 64 Median Wage = \$63,771	★Health Specialties Teachers, Postsecondary Annual Openings = 29 Median Wage = \$77,957
		Educational Instruction and Library Workers, All Other Annual Openings = 23 Median Wage = \$42,028	★Secondary School Teachers, Except Special and Career/Technical Education Annual Openings = 64 Median Wage = \$63,434	★Business Teachers, Postsecondary Annual Openings = 25 Median Wage = \$82,901

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



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

<sup>\*\*\*</sup> 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 Postsecondary School							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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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
Septic Tank Servicers and Sewer Pipe Cleaners Annual Openings = 2 Median Wage = \$45,959	★Refuse and Recyclable Material Collectors Annual Openings = 40 Median Wage = \$47,320	★ First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 109 Median Wage = \$76,560	★General and Operations Managers Annual Openings = 371 Median Wage = \$86,875	★Architectural and Engineering Managers Annual Openings = 18 Median Wage = \$132,469
Few occupations require the education level of this zone.	★Electrical Power-Line Installers and Repairers Annual Openings = 21 Median Wage = \$89,842	★ First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 70 Median Wage = \$72,774	<b>★Compliance Officers</b> Annual Openings = 134 Median Wage = \$67,954	★Soil and Plant Scientists Annual Openings = 10 Median Wage = \$53,790
	★Telecommunications Line Installers and Repairers Annual Openings = 14 Median Wage = \$46,631	★Telecommunications Equipment Installers and Repairers, Except Line Installers Annual Openings = 46 Median Wage = \$46,643	★Environmental Scientists and Specialists, Including Health Annual Openings = 22 Median Wage = \$62,311	★ Natural Sciences Managers Annual Openings = 9 Median Wage = \$110,302
	<b>★Riggers</b> Annual Openings = 2 Median Wage = \$88,106	★Industrial Machinery Mechanics Annual Openings = 33 Median Wage = \$65,953	<b>★Technical Writers</b> Annual Openings = 10 Median Wage = \$70,293	★Geoscientists, Except Hydrologists and Geographers Annual Openings = 2 Median Wage = \$85,366
	Outdoor Power Equipment and Other Small Engine Mechanics Annual Openings = 8 Median Wage = \$40,447	★Electrical and Electronic Engineering Technologists and Technicians Annual Openings = 20 Median Wage = \$60,696	★Environmental Engineers Annual Openings = 9 Median Wage = \$101,346	Survey Researchers Annual Openings = 5 Median Wage = ***

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



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

<sup>\*\*\*</sup> 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								
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 Lincoln Metropolitan Statistical Area Lancaster and Seward Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma			Job Zone 5 Master's or Doctorate Degree
Few occupations require the education level of this zone.	★Title Examiners, Abstractors, and Searchers Annual Openings = 12 Median Wage = \$52,125	★Real Estate Sales Agents Annual Openings = 77 Median Wage = \$52,374	★Accountants and Auditors Annual Openings = 187 Median Wage = \$64,720	★Statisticians Annual Openings = 7 Median Wage = \$73,701
	Insurance Claims and Policy Processing Clerks Annual Openings = 62 Median Wage = \$43,409	★Loan Interviewers and Clerks Annual Openings = 20 Median Wage = \$47,639	<b>★Compliance Officers</b> Annual Openings = 134 Median Wage = \$67,954	Few occupations require the education level of this zone.
	<b>Tellers</b> Annual Openings = 50 Median Wage = \$36,317	★Tax Preparers Annual Openings = 10 Median Wage = \$63,955	★Insurance Sales Agents Annual Openings = 128 Median Wage = \$49,437	
	Bill and Account Collectors Annual Openings = 37 Median Wage = \$41,106	★Financial Specialists, All Other Annual Openings = 6 Median Wage = \$65,829	★Securities, Commodities, and Financial Services Sales Agents Annual Openings = 61 Median Wage = \$76,252	
	Financial Clerks, All Other Annual Openings = 3 Median Wage = ***	Bookkeeping, Accounting, and Auditing Clerks Annual Openings = 242 Median Wage = \$46,864	★Claims Adjusters, Examiners, and Investigators Annual Openings = 49 Median Wage = \$73,663	

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



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

<sup>\*\*\*</sup> 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**

Ne braska Lincoln Metropolitan Statistical Area Lancaster and Seward 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.	★Personal Care and Service Workers, All Other Annual Openings = 25 Median Wage = \$47,701	★Dental Assistants Annual Openings = 84 Median Wage = \$47,173	★Registered Nurses Annual Openings = 270 Median Wage = \$84,459	★Nurse Practitioners Annual Openings = 36 Median Wage = \$120,599	
	Home Health and Personal Care Aides Annual Openings = 392 Median Wage = \$33,280	★Computer User Support Specialists Annual Openings = 83 Median Wage = \$54,809	★Medical and Health Services  Managers  Annual Openings = 68  Median Wage = \$103,782	★Educational, Guidance, and Career Counselors and Advisors Annual Openings = 34 Median Wage = \$85,662	
	Food Servers, Nonrestaurant Annual Openings = 115 Median Wage = \$30,386	★Licensed Practical and Licensed Vocational Nurses Annual Openings = 77 Median Wage = \$59,599	★Child, Family, and School Social Workers  Annual Openings = 62  Median Wage = \$47,300	★ <b>Physician Assistants</b> Annual Openings = 24 Median Wage = \$122,716	
	Cooks, Institution and Cafeteria Annual Openings = 92 Median Wage = \$36,864	★Physical Therapist Assistants Annual Openings = 43 Median Wage = \$52,049	★Social and Community Service  Managers  Annual Openings = 34  Median Wage = \$70,285	★Physical Therapists Annual Openings = 24 Median Wage = \$96,282	
	Medical Secretaries and Administrative Assistants Annual Openings = 79 Median Wage = \$44,377	★ Medical Records Specialists Annual Openings = 31 Median Wage = \$48,127	★Community and Social Service Specialists, All Other Annual Openings = 28 Median Wage = \$52,638	★Pharmacists Annual Openings = 17 Median Wage = \$132,695	

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



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

<sup>\*\*\*</sup> 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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 1242 Median Wage = \$29,343	★First-Line Supervisors Of Housekeeping and Janitorial Workers Annual Openings = 70 Median Wage = \$48,173	★ First-Line Supervisors Of Landscaping, Lawn Service, and Groundskeeping Workers Annual Openings = 39 Median Wage = \$58,343	★Fundraisers Annual Openings = 26 Median Wage = \$65,619	Few occupations require the education level of this zone.
Amusement and Recreation Attendants Annual Openings = 361 Median Wage = \$25,606	★Food Service Managers Annual Openings = 55 Median Wage = \$59,632	★Chefs and Head Cooks Annual Openings = 14 Median Wage = \$54,930	★ Meeting, Convention, and Event Planners Annual Openings = 24 Median Wage = \$52,193	
Maids and Housekeeping Cleaners Annual Openings = 215 Median Wage = \$31,280	<b>Waiters and Waitresses</b> Annual Openings = 496 Median Wage = \$36,049	Janitors and Cleaners, Except Maids and Housekeeping Cleaners Annual Openings = 402 Median Wage = \$34,042	★Fundraising Managers Annual Openings = 10 Median Wage = \$106,197	
Landscaping and Groundskeeping Workers Annual Openings = 167 Median Wage = \$38,013	First-Line Supervisors Of Food Preparation and Serving Workers Annual Openings = 233 Median Wage = \$37,201	<b>Travel Agents</b> Annual Openings = 6 Median Wage = \$38,761	★Lodging Managers Annual Openings = 10 Median Wage = \$55,386	
Cooks, Fast Food Annual Openings = 121 Median Wage = \$29,126	Food Preparation Workers Annual Openings = 215 Median Wage = \$33,689	Concierges Annual Openings = 5 Median Wage = ***	★Entertainment and Recreation Managers, Except Gambling Annual Openings = 3 Median Wage = \$77,158	

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



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

<sup>\*\*\*</sup> 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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 161 Median Wage = \$111,047	★Administrative Services  Managers  Annual Openings = 51  Median Wage = \$97,457	★General and Operations Managers Annual Openings = 371 Median Wage = \$86,875	★Statisticians Annual Openings = 7 Median Wage = \$73,701	
	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive Annual Openings = 363 Median Wage = \$44,988	★Facilities Managers Annual Openings = 17 Median Wage = \$98,472	<b>★Compliance Officers</b> Annual Openings = 134 Median Wage = \$67,954	★Operations Research Analysts Annual Openings = 5 Median Wage = \$81,422	
	<b>Office Clerks, General</b> Annual Openings = 325 Median Wage = \$37,166	★Chefs and Head Cooks Annual Openings = 14 Median Wage = \$54,930	★Human Resources Specialists Annual Openings = 110 Median Wage = \$60,108	★Economists Annual Openings = 3 Median Wage = \$53,934	
	Cooks, Institution and Cafeteria Annual Openings = 92 Median Wage = \$36,864	★Occupational Health and Safety Technicians Annual Openings = 5 Median Wage = \$47,535	★Business Operations Specialists, All Other Annual Openings = 93 Median Wage = \$72,550	Chief Executives Annual Openings = 49 Median Wage = \$204,567	
	<b>Data Entry Keyers</b> Annual Openings = 38 Median Wage = \$34,606	★Funeral Home Managers Annual Openings = 3 Median Wage = \$139,988	★Construction Managers Annual Openings = 90 Median Wage = \$96,136	Industrial-Organizational Psychologists Annual Openings = 0 Median Wage = ***	

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



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

<sup>\*\*\*</sup> 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	ostsecondary Sch	ools
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 Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 12 Median Wage = \$40,981	★Sales Representatives Of Services, Except Advertising, Insurance, Financial Services, and Travel Annual Openings = 86 Median Wage = \$59,989	Photographers Annual Openings = 23 Median Wage = \$41,601	★Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Annual Openings = 149 Median Wage = \$59,925	★Statisticians Annual Openings = 7 Median Wage = \$73,701
Door-To-Door Sales Workers, News and Street Vendors, and Related Workers Annual Openings = 5 Median Wage = ***	<b>Cashiers</b> Annual Openings = 703 Median Wage = \$29,641	Computer, Automated Teller, and Office Machine Repairers Annual Openings = 9 Median Wage = \$39,767	★Market Research Analysts and Marketing Specialists Annual Openings = 106 Median Wage = \$55,860	Few occupations require the education level of this zone.
Few occupations require the education level of this zone.	<b>Retail Salespersons</b> Annual Openings = 554 Median Wage = \$29,798	Few occupations require the education level of this zone.	★First-Line Supervisors Of Non- Retail Sales Workers Annual Openings = 56 Median Wage = \$75,666	
	Customer Service Representatives Annual Openings = 473 Median Wage = \$38,134		★Sales Managers Annual Openings = 50 Median Wage = \$123,599	
	First-Line Supervisors Of Retail Sales Workers Annual Openings = 138 Median Wage = \$44,543		★Marketing Managers Annual Openings = 44 Median Wage = \$97,918	

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



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

<sup>\*\*\*</sup> 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 Lincoln Metropolitan Statistical Area Lancaster and Seward Counties

Job Zone 1 High School Diploma or Less P	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 = 161 Median Wage = \$111,047	★Computer Occupations, All Other Annual Openings = 74 Median Wage = \$83,694	<b>★Compliance Officers</b> Annual Openings = 134 Median Wage = \$67,954	<b>★Lawyers</b> Annual Openings = 52 Median Wage = \$98,723	
	★Information and Record Clerks, All Other Annual Openings = 36 Median Wage = \$49,059	★Paralegals and Legal Assistants Annual Openings = 59 Median Wage = \$61,412	★ Management Analysts Annual Openings = 86 Median Wage = \$75,941	★Urban and Regional Planners Annual Openings = 8 Median Wage = \$59,498	
	★ Dispatchers, Except Police, Fire, and Ambulance Annual Openings = 28 Median Wage = \$56,442	★Police and Sheriff's Patrol Officers Annual Openings = 36 Median Wage = \$92,609	★Social and Community Service  Managers  Annual Openings = 34  Median Wage = \$70,285	★Statisticians Annual Openings = 7 Median Wage = \$73,701	
	★ First-Line Supervisors Of Police and Detectives Annual Openings = 10 Median Wage = \$111,174	★Facilities Managers Annual Openings = 17 Median Wage = \$98,472	<b>★Civil Engineers</b> Annual Openings = 32 Median Wage = \$86,536	★Epidemiologists Annual Openings = 4 Median Wage = \$72,189	
	★Legal Support Workers, All Other Annual Openings = 9 Median Wage = \$57,414	★Firefighters Annual Openings = 17 Median Wage = \$66,222	★Community and Social Service Specialists, All Other Annual Openings = 28 Median Wage = \$52,638	★Judicial Law Clerks Annual Openings = 3 Median Wage = \$63,977	

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



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

<sup>\*\*\*</sup> 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 Postsecondary Schools		
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								
Certific	cate or AA							
Bachelo	or's Degree							
Advanc	ed Degree							

### **Supply Chain & Transportation**

Nebraska Lincoln Metropolitan Statistical Area Lancaster and Seward 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 = 633  Median Wage = \$92,886	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 70 Median Wage = \$72,774	★Industrial Production Managers Annual Openings = 26 Median Wage = \$102,597	★ Natural Sciences Managers Annual Openings = 9 Median Wage = \$110,302	
	★Industrial Truck and Tractor Operators Annual Openings = 71 Median Wage = \$46,951	★Automotive Service Technicians and Mechanics Annual Openings = 69 Median Wage = \$48,245	<b>★Logisticians</b> Annual Openings = 19 Median Wage = \$64,740	★Urban and Regional Planners Annual Openings = 8 Median Wage = \$59,498	
	★Production, Planning, and Expediting Clerks Annual Openings = 28 Median Wage = \$50,721	★Bus and Truck Mechanics and Diesel Engine Specialists Annual Openings = 47 Median Wage = \$59,530	★Transportation, Storage, and Distribution Managers Annual Openings = 18 Median Wage = \$91,137	Few occupations require the education level of this zone.	
	★Coating, Painting, and Spraying Machine Setters, Operators, and Tenders Annual Openings = 22 Median Wage = \$52,490	★Engineering Technologists and Technicians, Except Drafters, All Other Annual Openings = 10 Median Wage = \$63,576	★Purchasing Managers Annual Openings = 5 Median Wage = \$102,097		
	★Automotive Body and Related Repairers Annual Openings = 21 Median Wage = \$56,740	★Civil Engineering Technologists and Technicians Annual Openings = 8 Median Wage = \$62,931	Buyers and Purchasing Agents Annual Openings = 40 Median Wage = \$63,139		

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



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

<sup>\*\*\*</sup> 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	or's Degree								
Advanc	ed Degree								