# 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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 7 Median Wage = \$34,767	★Welders, Cutters, Solderers, and Brazers Annual Openings = 42 Median Wage = \$51,398	★ First-Line Supervisors Of Production and Operating Workers Annual Openings = 48 Median Wage = \$67,887	★Industrial Production Managers Annual Openings = 12 Median Wage = \$100,124	★Architectural and Engineering Managers Annual Openings = 3 Median Wage = \$144,040
Sewing Machine Operators Annual Openings = 2 Median Wage = ***	★Miscellaneous Assemblers and Fabricators Annual Openings = 34 Median Wage = \$48,421	<b>★ Machinists</b> Annual Openings = 24 Median Wage = \$50,902	<b>★Industrial Engineers</b> Annual Openings = 5 Median Wage = \$97,632	Natural Sciences Managers Annual Openings = Median Wage = \$126,752
Conveyor Operators and Tenders Annual Openings = 0 Median Wage = \$38,162	★Inspectors, Testers, Sorters, Samplers, and Weighers Annual Openings = 31 Median Wage = \$50,262	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 23 Median Wage = \$78,948	★Electrical Engineers Annual Openings = 3 Median Wage = \$117,998	Few occupations require the education level of this zone.
Few occupations require the education level of this zone.	★Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders Annual Openings = 3 Median Wage = \$56,838	★Industrial Machinery Mechanics Annual Openings = 22 Median Wage = \$61,202	★Occupational Health and Safety Specialists Annual Openings = 3 Median Wage = \$78,265	
	Food Batchmakers Annual Openings = 15 Median Wage = \$36,683	★Mobile Heavy Equipment Mechanics, Except Engines Annual Openings = 4 Median Wage = \$64,833	★Mechanical Engineers Annual Openings = 3 Median Wage = \$76,711	

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 Sc							
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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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
★ Meat, Poultry, and Fish Cutters and Trimmers Annual Openings = 43 Median Wage = \$47,786	Farmworkers, Farm, Ranch, and Aquacultural Animals Annual Openings = 188 Median Wage = ***	★ Farm Equipment Mechanics and Service Technicians Annual Openings = 26 Median Wage = \$50,144	★Chemical Engineers Annual Openings = 0 Median Wage = \$59,005	★Soil and Plant Scientists Annual Openings = 4 Median Wage = \$70,678
Farmworkers and Laborers, Crop, Nursery, and Greenhouse Annual Openings = 329 Median Wage = ***	Slaughterers and Meat Packers Annual Openings = 54 Median Wage = \$45,396	★Forest and Conservation Technicians Annual Openings = 3 Median Wage = \$47,289	Farmers, Ranchers, and Other Agricultural Managers Annual Openings = 198 Median Wage = ***	★Architectural and Engineering Managers Annual Openings = 3 Median Wage = \$144,040
Agricultural Equipment Operators Annual Openings = 74 Median Wage = \$45,673	<b>Animal Caretakers</b> Annual Openings = 36 Median Wage = \$29,342	First-Line Supervisors Of Farming, Fishing, and Forestry Workers Annual Openings = 37 Median Wage = ***	Engineers, All Other Annual Openings = 2 Median Wage = ***	★Veterinarians Annual Openings = 2 Median Wage = \$81,947
Graders and Sorters, Agricultural Products Annual Openings = 11 Median Wage = ***	Products Annual Openings = 11  Annual Openings = 9  Median Wage = \$37,410		Biological Scientists, All Other Annual Openings = 1 Median Wage = ***	Few occupations require the education level of this zone.
Agricultural Workers, All Other Annual Openings = 7 Median Wage = ***	Pesticide Handlers, Sprayers, and Applicators, Vegetation Annual Openings = 8 Median Wage = \$44,091	Food Science Technicians Annual Openings = 5 Median Wage = ***	Few occupations require the education level of this zone.	

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



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<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			
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	Advanced Degree								

# Arts, Entertainment, & Design

## Nebraska Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 24 Median Wage = \$103,524	Engineering Technologists and Technicians, Except Drafters, All Other Annual Openings = 4 Median Wage = ***	<b>★Coaches and Scouts</b> Annual Openings = 9 Median Wage = \$49,144	★Architectural and Engineering Managers Annual Openings = 3 Median Wage = \$144,040
	Tailors, Dressmakers, and Custom Sewers Annual Openings = 5 Median Wage = ***	Photographers Annual Openings = 3 Median Wage = ***	★Software Developers Annual Openings = 8 Median Wage = \$110,412	★Athletic Trainers Annual Openings = 0 Median Wage = \$51,601
	<b>Data Entry Keyers</b> Annual Openings = 2 Median Wage = \$40,650	Personal Service Managers, All Other Annual Openings = 2 Median Wage = ***	News Analysts, Reporters, and Journalists Annual Openings = 4 Median Wage = \$34,916	<b>Curators</b> Annual Openings = 0 Median Wage = ***
	Printing Press Operators Annual Openings = 2 Median Wage = \$37,694	<b>Web Developers</b> Annual Openings = 1 Median Wage = ***	<b>Graphic Designers</b> Annual Openings = 3 Median Wage = \$44,491	Few occupations require the education level of this zone.
	First-Line Supervisors Of Entertainment and Recreation Workers, Except Gambling Services Annual Openings = 1 Median Wage = \$41,601	Merchandise Displayers and Window Trimmers Annual Openings = 1 Median Wage = ***	Musicians and Singers Annual Openings = 2 Median Wage = ***	

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



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<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 Studies	Foreign Language	Physical Education	Fine Arts	Other Courses	
9th									
10th									
11th									
12th									
Year				Additional Elective	es	Regional Postsecondary Schools			
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			
	Certificate or AA								
	or's Degree								

## Construction

## Nebraska Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 13 Median Wage = \$48,582	★Welders, Cutters, Solderers, and Brazers Annual Openings = 42 Median Wage = \$51,398	★Maintenance and Repair Workers, General Annual Openings = 59 Median Wage = \$46,800	★Construction Managers Annual Openings = 9 Median Wage = \$83,623	★Architectural and Engineering Managers Annual Openings = 3 Median Wage = \$144,040	
Few occupations require the education level of this zone.	★Construction Laborers Annual Openings = 32 Median Wage = \$47,097	★Plumbers, Pipefitters, and Steamfitters Annual Openings = 37 Median Wage = \$78,635	<b>★Civil Engineers</b> Annual Openings = 2 Median Wage = \$130,908	Urban and Regional Planners Annual Openings = 1 Median Wage = ***	
	★ Highway Maintenance Workers Annual Openings = 29 Median Wage = \$47,282	★Electricians Annual Openings = 26 Median Wage = \$59,494	Cost Estimators Annual Openings = 4 Median Wage = \$62,050	Few occupations require the education level of this zone.	
	<b>★Carpenters</b> Annual Openings = 26 Median Wage = \$46,549	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 23 Median Wage = \$78,948	Engineers, All Other Annual Openings = 2 Median Wage = ***		
	★Operating Engineers and Other Construction Equipment Operators Annual Openings = 16 Median Wage = \$50,338	★First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 21 Median Wage = \$70,396	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.

## 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 Sc							
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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 5 Median Wage = \$55,365	★Software Developers Annual Openings = 8 Median Wage = \$110,412	Few occupations require the education level of this zone.
		★Computer Systems Analysts Annual Openings = 3 Median Wage = \$97,565	★Computer and Information Systems Managers Annual Openings = 3 Median Wage = \$110,305	
		★ Computer Occupations, All Other Annual Openings = 3 Median Wage = \$82,588	★Software Quality Assurance Analysts and Testers Annual Openings = 0 Median Wage = \$94,065	
		<b>Web Developers</b> Annual Openings = 1 Median Wage = ***	<b>★Data Scientists</b> Annual Openings = 0 Median Wage = \$77,848	
		Few occupations require the education level of this zone.	Network and Computer Systems Administrators Annual Openings = 2 Median Wage = \$78,283	

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



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<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 Postsecondary Schools								ools
9th			<u> </u>			Certificates and Bachelor's and ssociate's Degrees Advanced 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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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.	<b>Child care Workers</b> Annual Openings = 91 Median Wage = \$27,307	★Preschool Teachers, Except Special Education Annual Openings = 7 Median Wage = \$58,025	★Secondary School Teachers, Except Special and Career/Technical Education Annual Openings = 44 Median Wage = \$60,495	★Education Administrators, Kindergarten Through Secondary Annual Openings = 9 Median Wage = \$102,474
	Library Assistants, Clerical Annual Openings = 3 Median Wage = \$27,885  Self-Enrichment Teachers Annual Openings = 12 Median Wage = \$34,582		★Elementary School Teachers, Except Special Education Annual Openings = 42 Median Wage = \$60,828	★Educational, Guidance, and Career Counselors and Advisors Annual Openings = 7 Median Wage = \$65,535
	Information and Record Clerks, All Other Annual Openings = 3 Median Wage = ***	<b>Tutors</b> Annual Openings = 6 Median Wage = \$38,669	★ Middle School Teachers, Except Special and Career/Technical Education Annual Openings = 21 Median Wage = \$61,107	★Librarians and Media Collections Specialists Annual Openings = 7 Median Wage = \$53,063
	Few occupations require the education level of this zone.	<b>Library Technicians</b> Annual Openings = 6 Median Wage = \$30,533	★Kindergarten Teachers, Except Special Education Annual Openings = 8 Median Wage = \$61,582	★Art, Drama, and Music Teachers, Postsecondary Annual Openings = 4 Median Wage = \$64,916
		Postsecondary Teachers, All Other Annual Openings = 6 Median Wage = ***	★Career/Technical Education Teachers, Secondary School Annual Openings = 8 Median Wage = \$60,231	★Education Administrators, Postsecondary Annual Openings = 2 Median Wage = \$81,995

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



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<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 Post secondary Sch							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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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.	★Electrical Power-Line Installers and Repairers Annual Openings = 6 Median Wage = \$88,911	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 23 Median Wage = \$78,948	★General and Operations Managers Annual Openings = 87 Median Wage = \$76,299	★Soil and Plant Scientists Annual Openings = 4 Median Wage = \$70,678
	★Excavating and Loading Machine and Dragline Operators, Surface Mining Annual Openings = 4 Median Wage = \$50,510	★Industrial Machinery Mechanics Annual Openings = 22 Median Wage = \$61,202	<b>★Compliance Officers</b> Annual Openings = 7 Median Wage = \$67,954	★Architectural and Engineering Managers Annual Openings = 3 Median Wage = \$144,040
	Gas Plant Operators Annual Openings = 20 Median Wage = ***	★First-Line Supervisors Of Construction Trades and Extraction Workers Annual Openings = 21 Median Wage = \$70,396	★Conservation Scientists Annual Openings = 4 Median Wage = \$73,757	Natural Sciences Managers Annual Openings = *** Median Wage = \$126,752
	Refuse and Recyclable Material Collectors Annual Openings = 9 Median Wage = \$43,035	★Telecommunications Equipment Installers and Repairers, Except Line Installers Annual Openings = 8 Median Wage = \$59,282	★Nuclear Engineers Annual Openings = 2 Median Wage = \$136,219	Few occupations require the education level of this zone.
	Earth Drillers, Except Oil and Gas Annual Openings = 2 Median Wage = ***	★Electrical and Electronic Engineering Technologists and Technicians Annual Openings = 4 Median Wage = \$61,173	★Zoologists and Wildlife Biologists Annual Openings = 1 Median Wage = \$50,417	

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



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<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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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.	<b>Tellers</b> Annual Openings = 22 Median Wage = \$38,371	Bookkeeping, Accounting, and Auditing Clerks Annual Openings = 78 Median Wage = \$42,592	<b>★Insurance Sales Agents</b> Annual Openings = 35 Median Wage = \$62,900	Few occupations require the education level of this zone.
	Insurance Claims and Policy Processing Clerks Annual Openings = 4 Median Wage = \$39,847	<b>Billing and Posting Clerks</b> Annual Openings = 17 Median Wage = \$42,119	★Accountants and Auditors Annual Openings = 23 Median Wage = \$63,533	
	Bill and Account Collectors Annual Openings = 2 Median Wage = \$36,505	Real Estate Sales Agents Annual Openings = 9 Median Wage = ***	<b>★Loan Officers</b> Annual Openings = 14 Median Wage = \$74,592	
	Title Examiners, Abstractors, and Searchers Annual Openings = 0 Median Wage = ***	<b>New Accounts Clerks</b> Annual Openings = 7 Median Wage = \$45,725	<b>★Compliance Officers</b> Annual Openings = 7 Median Wage = \$67,954	
	Few occupations require the education level of this zone.	<b>Loan Interviewers and Clerks</b> Annual Openings = 6 Median Wage = \$44,817	★Personal Financial Advisors Annual Openings = 2 Median Wage = \$66,151	

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



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<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**

Nebraska Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 79 Median Wage = \$35,584	★Licensed Practical and Licensed Vocational Nurses Annual Openings = 36 Median Wage = \$60,785	★Registered Nurses Annual Openings = 55 Median Wage = \$81,681	★ Mental Health and Substance Abuse Social Workers Annual Openings = 19 Median Wage = \$49,350
	Cooks, Institution and Cafeteria Annual Openings = 72 Median Wage = \$35,945	★Physical Therapist Assistants Annual Openings = 9 Median Wage = \$59,925	★Medical and Health Services  Managers  Annual Openings = 15  Median Wage = \$102,064	★Educational, Guidance, and Career Counselors and Advisors Annual Openings = 7 Median Wage = \$65,535
	Food Servers, Nonrestaurant Annual Openings = 27 Median Wage = \$30,143	★ Medical Records Specialists Annual Openings = 6 Median Wage = \$47,780	★Clinical Laboratory Technologists and Technicians Annual Openings = 8 Median Wage = \$61,422	<b>★Nurse Practitioners</b> Annual Openings = 5 Median Wage = \$128,820
	Medical Secretaries and Administrative Assistants Annual Openings = 22 Median Wage = \$41,639	★Radiologic Technologists and Technicians Annual Openings = 5 Median Wage = \$79,419	★Social and Community Service  Managers  Annual Openings = 3  Median Wage = \$64,690	★Physician Assistants Annual Openings = 5 Median Wage = \$126,600
	Veterinary Assistants and Laboratory Animal Caretakers Annual Openings = 8 Median Wage = ***	★Computer User Support Specialists Annual Openings = 5 Median Wage = \$55,365	★Recreational Therapists Annual Openings = 0 Median Wage = \$48,377	★Physical Therapists Annual Openings = 5 Median Wage = \$104,084

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



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<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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 253 Median Wage = \$28,775	★Food Service Managers Annual Openings = 9 Median Wage = \$51,727	★First-Line Supervisors Of Landscaping, Lawn Service, and Groundskeeping Workers Annual Openings = 7 Median Wage = \$55,968	Recreation Workers Annual Openings = 22 Median Wage = \$29,877	Few occupations require the education level of this zone.
Maids and Housekeeping Cleaners Annual Openings = 75 Median Wage = \$30,677	Waiters and Waitresses Annual Openings = 93 Median Wage = \$28,001	★Chefs and Head Cooks Annual Openings = 3 Median Wage = \$57,861	<b>Lodging Managers</b> Annual Openings = 4 Median Wage = ***	
Landscaping and Groundskeeping Workers Annual Openings = 65 Median Wage = \$35,961	Cooks, Institution and Cafeteria Annual Openings = 72 Median Wage = \$35,945	Janitors and Cleaners, Except Maids and Housekeeping Cleaners Annual Openings = 136 Median Wage = \$36,210	Meeting, Convention, and Event Planners Annual Openings = 2 Median Wage = \$47,740	
Cooks, Fast Food Annual Openings = 20 Median Wage = \$27,878	<b>Bartenders</b> Annual Openings = 69 Median Wage = \$27,789	Cooks, Private Household Annual Openings = 8 Median Wage = ***	Fundraising Managers Annual Openings = 0 Median Wage = ***	
<b>Dishwashers</b> Annual Openings = 17 Median Wage = \$24,960	Food Preparation Workers Annual Openings = 55 Median Wage = \$29,811	<b>Concierges</b> Annual Openings = 1 Median Wage = ***	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.

# 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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 24 Median Wage = \$103,524	★Administrative Services Managers Annual Openings = 4 Median Wage = \$94,989	★General and Operations  Managers  Annual Openings = 87  Median Wage = \$76,299	Chief Executives Annual Openings = 12 Median Wage = \$162,801
	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive Annual Openings = 94 Median Wage = \$43,380	★Chefs and Head Cooks Annual Openings = 3 Median Wage = \$57,861	★Human Resources Specialists Annual Openings = 18 Median Wage = \$58,924	Few occupations require the education level of this zone.
	Cooks, Institution and Cafeteria Annual Openings = 72 Median Wage = \$35,945	First-Line Supervisors Of Office and Administrative Support Workers Annual Openings = 33 Median Wage = \$59,212	★Industrial Production Managers Annual Openings = 12 Median Wage = \$100,124	
	Office Clerks, General Annual Openings = 70 Median Wage = \$36,995	Cooks, Private Household Annual Openings = 8 Median Wage = ***	★Financial Managers Annual Openings = 10 Median Wage = \$125,335	
	<b>Order Clerks</b> Annual Openings = 3 Median Wage = \$40,436	Executive Secretaries and Executive Administrative Assistants Annual Openings = 7 Median Wage = \$62,980	★Training and Development Specialists Annual Openings = 10 Median Wage = \$82,961	

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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York Counties

Job Zone 1 High School Diploma or Less	Job Zone 2 High School Diploma			Job Zone 5 Master's or Doctorate Degree
Sales and Related Workers, All Other Annual Openings = 5 Median Wage = ***	★Sales Representatives Of Services, Except Advertising, Insurance, Financial Services, and Travel Annual Openings = 3 Median Wage = \$48,342	Photographers Annual Openings = 3 Median Wage = ***	★Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products Annual Openings = 47 Median Wage = \$59,789	Few occupations require the education level of this zone.
Few occupations require the education level of this zone.	<b>Cashiers</b> Annual Openings = 246 Median Wage = \$28,270	Few occupations require the education level of this zone.	★Sales Managers Annual Openings = 12 Median Wage = \$98,525	
	<b>Retail Salespersons</b> Annual 0 penings = 117 Median Wage = \$29,576		★Market Research Analysts and Marketing Specialists Annual Openings = 8 Median Wage = \$48,392	
	Customer Service Representatives Annual Openings = 54 Median Wage = \$37,447		★Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products Annual Openings = 6 Median Wage = \$80,457	
	First-Line Supervisors Of Retail Sales Workers Annual Openings = 46 Median Wage = \$38,500		<b>★ Marketing Managers</b> Annual Openings = 5 Median Wage = \$115,004	

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



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<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 Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 24 Median Wage = \$103,524	★Police and Sheriff's Patrol Officers Annual Openings = 14 Median Wage = \$64,314	<b>★Compliance Officers</b> Annual Openings = 7 Median Wage = \$67,954	<b>★Lawyers</b> Annual Openings = 3 Median Wage = \$60,929	
	★Court, Municipal, and License Clerks Annual Openings = 12 Median Wage = \$47,382	★Computer Occupations, All Other Annual Openings = 3 Median Wage = \$82,588	★ Management Analysts Annual Openings = 4 Median Wage = \$86,944	Urban and Regional Planners Annual Openings = 1 Median Wage = ***	
	★ First-Line Supervisors Of Police and Detectives Annual Openings = 2 Median Wage = \$81,703	Paralegals and Legal Assistants Annual Openings = 6 Median Wage = \$34,602	★Conservation Scientists Annual Openings = 4 Median Wage = \$73,757	Few occupations require the education level of this zone.	
	★Legal Support Workers, All Other Annual Openings = 1 Median Wage = \$66,749	ther  First-Line Supervisors Of Correctional Officers Annual Openings = 5 Median Wage = \$82,360  ★ Probation Officers and Correctional Treatment Specialists Annual Openings = 4 Median Wage = \$70,483			
	Cooks, Institution and Cafeteria Annual Openings = 72 Median Wage = \$35,945		★Human Resources Managers Annual Openings = 3 Median Wage = \$104,029		

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



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<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 Po	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									
Certificate or AA									
Bachelo	or's Degree								
Advanc	ed Degree								

# **Supply Chain & Transportation**

Nebraska Southeast Workforce Region

Fillmore, Gage, Jefferson, Johnson, Nemaha, Otoe, Pawnee, Richardson, Saline, Thayer, and York 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 = 113  Median Wage = \$47,356	★Automotive Service Technicians and Mechanics Annual Openings = 25 Median Wage = \$47,130	★Industrial Production Managers Annual Openings = 12 Median Wage = \$100,124	Urban and Regional Planners Annual Openings = 1 Median Wage = ***	
	★Industrial Truck and Tractor Operators Annual Openings = 41 Median Wage = \$47,652	★First-Line Supervisors Of Mechanics, Installers, and Repairers Annual Openings = 23 Median Wage = \$78,948	★Transportation, Storage, and Distribution Managers Annual Openings = 3 Median Wage = \$80,505	Natural Sciences Managers Annual Openings = *** Median Wage = \$126,752	
	★ Highway Maintenance Workers Annual Openings = 29 Median Wage = \$47,282	★ Bus and Truck Mechanics and Diesel Engine Specialists Annual Openings = 15 Median Wage = \$51,503	<b>★Logisticians</b> Annual Openings = 3 Median Wage = \$64,058	Few occupations require the education level of this zone.	
	★Bus Drivers, School Annual Openings = 20 Median Wage = \$47,289	Engineering Technologists and Technicians, Except Drafters, All Other Annual Openings = 4 Median Wage = ***	★Purchasing Managers Annual Openings = 2 Median Wage = \$111,640		
	★Production, Planning, and Expediting Clerks Annual Openings = 7 Median Wage = \$49,809	Commercial Pilots Annual Openings = 3 Median Wage = ***	Buyers and Purchasing Agents Annual Openings = 18 Median Wage = \$65,400		

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



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<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	Bachelor's Degree								
Advanc	ed Degree								