

## AGRICULTURE, FOOD, & NATURAL RESOURCES CAREER CLUSTER PATHWAY: FOOD PRODUCTS & PRCESSING SYSTEMS

DEGREE/TRAINING REQUIRED  Standard Occupational System (SOC) Code	OCCUPATION	KANSAS MEDIAN SALARY <sup>i</sup>	% CHANGE / EMPLOYMENT PROSPECTS	
			KANSAS 2012-2022 <sup>ii</sup>	USA 2014-2024 <sup>iii</sup>
-Associate Degree -Certifications -On the Job Training -2 Yr. Community/Technical Colleges -Registered Apprenticeship				
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	\$27,610/year	+1%	+1%
51-3092	Food Batchmakers Cheese Makers	\$27,750/year	-0.1%	-0.4%
51-3011	Bakers	\$21,960/year	+1%	+7%
51-3023	Slaughterers and Meat Packers	\$25,920/year	0	0
19-4011	Agricultural and Food Science Technicians	\$36,110/year	+1%	+4.9%
51-3021	Butchers and Meat Cutters: Meat Cutters-Meat Graders	\$33,480/year	+0.7%	+5%
Bachelor's Degrees Colleges / Universities				
17-2112	Industrial Engineers: Quality Control Specialists	\$74,210/year	+1.2%	+1%
17-2031	Biomedical Engineers: Bioengineers	N/A	N/A	+23%
17-2021	Agricultural Engineers: Food and Fiber Engineers	\$73,620/year	+0.5%	+4.4%
29-1031	Dieticians and Nutritionists	\$54,840/year	+1.8%	+16.4%
13-1021	Produce Buyers: Purchasing Agents and Buyers, Farm Products	\$65,610/year	+1%	+4.6%

<sup>&</sup>lt;sup>i</sup> Salary data from the Kansas Department of Labor, 2014 Kansas Wage Survey

ii 2012-2022Kansas Occupational Outlook Study, <a href="http://www.dol.ks.gov">http://www.dol.ks.gov</a>
iii 2014-2024National Employment Occupational Outlook Handbook, <a href="http://www.bls.gov/oco">http://www.bls.gov/oco</a>

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N/A	Farm and Home Management Advisors: Agricultural Sales	N/A	N/A	+3-6%
19-1012	Food Scientists and Technologists: Meat Science Researchers	\$47,210/year	+1%	+3.5%
45-2011	Agricultural Inspectors: Food Brokers- Food Inspectors / Food and Drug Inspectors / Meat Cutter-Meat Graders	\$40,100/year	+0.6%	-0.6%
Graduate Degrees				
Colleges/Universities				
19-1021	Biochemists	N/A	N/A	+8.2%
19-1022	Microbiologists: Bacteriologists	\$50,200/year	+1%	+3.5%
19-1042	Medical Scientists, Except epidemiologists: Meat Processors-Toxicologists	\$77,420	+1.7%	+8.3%

N/A = Data Not Available

## **Employment is projected to:**

## Growth compared to average:

increase 21 percent or more	Grow much faster than average	
increase 14 to 20 percent	Grow faster than average	
increase 7 to 13 percent	Grow about as fast as average	
increase 3 to 6 percent	Grow more slowly than average	
decrease 2 percent to increase 2 percent	Little or no change	
decrease 3 to 9 percent	Decline slowly or moderately	
decrease 10 percent or more	Decline rapidly	