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

DEGREE/TRAINING REQUIRED Standard Occupational System (SOC) Code	OCCUPATION	KANSAS MEDIAN SALARY[i]	% CHANGE / EMPLOYMENT PROSPECTS	
			KANSAS 2008-2018[ii]	USA 2006-2016[iii]
-Associate Degree **-Certifications** **-On the Job Training** **-2 Yr. Community/Technical Colleges** **-Registered Apprenticeship**				
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders: Food Processors	$12.97/hr.	0%	+11%
51-3092	Food Batchmakers Cheese Makers	$11.65/hr.	+9%	+11%
	First-Line Supervisors and Manager/Supervisors – Animal Husbandry Workers: Food Meal Supervisors			-2% - +2%
19-4011	Agricultural and Food Science Technicians	$15.64/hr.	+15%	+7%
51-3021	Butchers and Meat Cutters: Meat Cutters-Meat Graders	$13.70/hr.	+1%	+2%
Bachelor's Degrees **Colleges / Universities**				
17-2112	Industrial Engineers: Quality Control Specialists	$33.83/hr.	+14%	+19%
17-2031	Biomedical Engineers: Bioengineers	N/A	N/A	+21%
17-2021	Agricultural Engineers: Food and Fiber Engineers	$31.61/hr.	+7%	+9%
29-1031	Dieticians and Nutritionists	$23.26/hr.	+5%	+9%

[i] 2008-2018 Kansas Occupational Outlook Study, http://www.dol.ks.gov
[ii] 2008-2018 Kansas Occupational Outlook Study, http://www.dol.ks.gov
[iii] 2008-2009 National Employment Occupational Outlook Handbook, http://www.bls.gov/oco

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13-1021	Produce Buyers: Purchasing Agents and Buyers, Farm Products	$33.00/hr.	3%	-9%
19-1012	Food Scientists and Technologists: Meat Science Researchers	$32.77/hr.	+28%	+10%
45-2011	Agricultural Inspectors: Food Brokers-Food Inspectors / Food and Drug Inspectors / Meat Cutter-Meat Graders	$18.94/hr.	+13%	-1%
Graduate Degrees Colleges/Universities				
19-1021	Biochemists	N/A	N/A	+16%
19-1022	Microbiologists: Bacteriologists	$23.90/hr.	+7%	+11%
19-1042	Medical Scientists, Except epidemiologists: Meat Processors-Toxicologists	$30.44/hr.	+50%	+20%

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