AGRICULTURE, FOOD, & NATURAL RESOURCES CAREER CLUSTER
PATHWAY: ANIMAL SYSTEMS

DEGREE/TRAINING REQUIRED Standard Occupational System (SOC) Code	OCCUPATION	KANSAS AVERAGE SALARY[i]	% CHANGE / EMPLOYMENT PROSPECTS	
			KANSAS 2010-2020[ii]	USA 2010-2020[iii]
-Associate Degree -Certifications -On the Job Training -2 Yr. Community/Technical Colleges -Registered Apprenticeship				
29-2056	Veterinary Technologists and Technicians: Embryo Technologists / Embryo Transfer Technicians	$14.33/hr.	+47%	+52%
45-2021	Animal Breeders	N/A	+8%	-8%
39-2021	Nonfarm Animal Caretakers: Pet Store Operators	$9.98/hr.	+28%	+28%
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	$10.98/hr.	+11%	+14%
Bachelor's Degrees Colleges / Universities				
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products: Feed Sales Representative / Feed Sales Specialist / Animal Health Salesperson	$39.09/hr.	+15%	+16%
19-1023	Zoologists and Wildlife Biologists: Livestock Geneticists	N/A	N/A	+7%
25-2032	Vocational Education Teachers,			

[i] 2010-2020 Kansas Occupational Outlook Study, http://www.dol.ks.gov
[ii] 2010-2020 Kansas Occupational Outlook Study, http://www.dol.ks.gov
[iii] 2012-2013 National Employment Occupational Outlook Handbook, http://www.bls.gov/ooh

DEGREE/TRAINING REQUIRED Standard Occupational System (SOC) Code	OCCUPATION	KANSAS AVERAGE SALARY[i]	% CHANGE / EMPLOYMENT PROSPECTS	
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	Secondary School: Agricultural Educators	$22.67/hr.	+8%	+1%
25-1194	Vocational Education Teachers, Postsecondary (Agricultural Educators)	$21.84/hr	+26%	+17%
11-9013	Farm, Ranch, and Other Agricultural Managers: Farmers / Ranchers / Dairy Producers / Animal Caretakers / Poultry Managers / Equine Managers / Livestock Producers / Aquaculturists	$45.77/hr.	+9%	-8%
13-1021	Purchasing Agents and Buyers, Farm Products: Livestock Buyers	$34.62/hr.	1%	+5%
19-1011	Animal Scientists: Meat Science Researcher / Equine Managers / Animal Nutritionists	N/A	N/A	+13%
45-2011	Agricultural Inspectors: Livestock Inspectors / USDA Inspectors	$20.01/hr.	+4%	+1%
Graduate Degrees Colleges/Universities				
29-1131	Veterinarians	$37.44/hr.	+34%	+36%

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