

CAREERS WITH EDUCATIONAL BACKGROUND IN THE ANIMAL SCIENCES

<u>AREA</u>	<u>TYPE OF OPERATION</u>	<u>EXAMPLES</u>
Professional	Practice	Veterinary Medicine Human Medicine, Dentistry Pharmacology/pharmacy Paraprofessional (Vet. Tech., Med Tech., etc.).
	Scientific	Professional (scientist) Paraprofessional (lab technician) Advisory Research & Development Quantitative Genetics Embryo manipulation (in vitro fertilization) for human systems and/or for animal breeding systems.
	Regulatory	Management Inspection Policy Development
Education	University, Research, and Instruction	Research; Instructional Faculty; Paraprofessional (lab technician, educational program developer/coordinator, etc.); Library/computer/database resources.
	Extension	Extension Educator; Paraprofessional (aide, instructor, advisor) in Agriculture, Science, Environment, and Youth/4-H/FFA.
	General	Instructional Staff (K-12, Vo-ag, etc.).
Production	On-farm, Corporate Direct or Indirect (allied industry)	Production, Processing, etc., Marketing, Merchandising, Technical Services (quality control, lab, food safety), Management, Communication/education, Social Services, and R&D (professional), Feed/ingredients (sale, formulation, etc.); Health Products (development, sales, etc.); Drugs Vaccine R&D, Sales; Equipment/supplies (development, sales, etc.); Productivity (genetics [semen/breeding]); and R&D Professional.
Other	Zoo	Animal caretakers, Support Staff, Clinical Services, etc.
	Lab Animal	Lab Animal Technician (certified).
	Media	Journalism (Animal specific publications, Reportage, Food/Animal/Agriculture/Environment).
	Supporting Businesses	Banking (specialty catering to agriculture clientele); Security Systems and Environment Management.