

ANIMAL PHYSIOLOGIST



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Famine. Bounty.
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Animal physiologists study how animals function. That includes how animals interact with things outside them, such as temperature or air, plus things inside them, such as disease, poisons, or diet.

Feed and pharmaceutical companies, building engineers, and research organizations all hire or consult animal physiologists. Feed suppliers ask physiologists how diet affects animals' systems. Pharmaceutical companies consult physiologists who study intended effects and side effects of growth promotants, wormers, insecticides, and antibiotics. Building designers consult animal physiologists at universities or other organizations as they plan proper air exchange, temperature, humidity, and space in animal housing. Physiologists at universities teach students who are studying to become veterinarians and animal scientists.

To be an animal physiologist you should be interested in animals and their welfare and curious about how their bodies function. To become a physiologist you must take college classes and do laboratory projects on the growth, development, behavior, nutrition, genetics, anatomy, reproduction, and function of animal systems.

In high school, take courses in [mathematics](#), [biology](#), and [chemistry](#).



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