



# STEM Careers

## Veterinarian

**Job Description:** Diagnose, treat, and help prevent health problems in a variety of animals from family pets to circus elephants.

### What does a Veterinarian do?

- Treat sick or injured animals by prescribing medication, setting bones, dressing wounds, or performing surgery.
- Vaccinate animals against diseases such as rabies.
- Educate the public about diseases that can be spread from animals to humans.
- Nurse injured wild animals back to health so that they can be re-released into the wild.
- Help a horse deliver a colt if there are complications.
- Advise owners about animal feeding, behavior, and breeding.
- Travel to farms or ranches to provide veterinary services for herds or individual animals.
- Work with physicians and scientists as they research ways to prevent human health problems.

### Your Interests:

- Do you love animals?
- Do you have good communication skills?
- Are you patient when trying to solve problems?
- Is your work detailed?

### Outlook: **Bright**

Average Salary - \$38.71 hourly, \$80,510 annual

Projected Job Openings - 30,200 over the next 10 years

### Education/Program of Study:

- Bachelor's Degree (or minimum amount of required undergraduate credits) followed by a 4-year Doctor of Veterinary Medicine (DVM) program.

Sources:

O\*NET Online

[http://www.sciencebuddies.org/science-fair-projects/science-engineering-careers/MamBio\\_veterinarian\\_c001.shtml?From=testb#otherqualifications](http://www.sciencebuddies.org/science-fair-projects/science-engineering-careers/MamBio_veterinarian_c001.shtml?From=testb#otherqualifications)