



SECTION A

OAVT Large Animal and Livestock Biosecurity Externship Program Student Application

1. Applicant Personal Information

First Name

Last Name

Current Mailing Address

Mailing Address as of January 1st 2011 (if different from above):

Home Phone

Alternative Phone

Email

Preferred method of contact: phone [] email []

2. Externship Program Prerequisites

Applicants must be attending an accredited veterinary technician diploma program at an Ontario college.

Applicants must be in their final year of the program and able to complete a two week externship with an Ontario veterinary clinic practicing food animal or equine medicine.

No previous experience with food production animals is required.

Applicants wishing to complete their externship at a veterinary clinic practicing equine medicine exclusively must be comfortable walking and holding a horse for simple treatments.

College the applicant is currently attending:

Program Title: _____

Program Length: _____

The applicant is in the final year of their program: Yes [] No []



Preferred start date of applicant's college externship program:

_____ (MM/DD/YY)

The applicant accepts that they may need to relocate and find alternative accommodations for the duration of their externship if accepted into this program. Yes [] No []

Stipend funding for both clinics and students in this program is calculated based on a two-week duration of the externship. The applicant accepts that the duration of their externship under this program is two weeks. Yes [] No []

Livestock veterinarians frequently work outside of standard hours (eg earlier than 8am and later than 5 pm). The applicant accepts that they may routinely participate for more than 8 hour days during their externship experience. Yes [] No []

The applicant is interested in applying to clinics which practice:
food-production and equine medicine [] equine medicine exclusively []

The applicant is comfortable holding a horse for a simple procedure: Yes [] No []

The applicant is comfortable walking a calm horse outside: Yes [] No []

3. Previous Education

Secondary School: (Name and Location)

Post-secondary schools attended (other than current college): name, location and program completed

4. Veterinary Work Experience (paid or volunteer) (List clinic(s), location and dates and duration of experience)



5. Animal Experience

Check off all species you have experience with and briefly list the capacity in which you dealt with them (eg. Dog-family pet, Fish-family pet, Cattle-milked cows on 100 cow dairy)

- Dogs _____
- Cats _____
- Rabbits _____
- Pocket pets (mouse, rat, hamster etc.) _____
- Reptiles (any) _____
- Fish _____
- Birds _____
- Cows _____
- Horses _____
- Pigs _____
- Sheep _____
- Goats _____
- Other _____

6. Career goals

After graduation the applicant's goal is to find a job:

- In a vet clinic focused on large animal / livestock
- In a research facility
- In sales or marketing
- In a small animal vet clinic
- In a teaching facility
- In a regulatory/government capacity

Other _____

After graduation, the applicant's primary interest is to work with:

- Small animals
- Livestock
- Horses (exclusively)
- A mix of small and large animal
- Exotics
- Research animals

Other _____



The applicant is interested in participating in this program because:

You may be interested in a career in livestock / large animal medicine but are unsure of the daily responsibilities of a large animal veterinary technician and would like to experience them firsthand.

You are not necessarily interested in a career in livestock / large animal medicine but feel that obtaining practical experience in a variety of settings makes you a more valuable potential employee.

You have not yet identified a career direction and want to see if livestock / large animal medicine is a potential career choice for you.

You have always wanted to work with large animals and would like to improve your animal handling and technician skills.

7. General

In your own words and using no more than two lines, provide a definition of the term biosecurity.

While completing your externship, the veterinarian leaves you an early morning voicemail message to meet them at one of their client's farms instead of going to the clinic first. They tell you that it is the first farm on the right outside of the town of Nowheresville (you have no idea where this is).

List (in point form) up to 5 ways that you could find the location:

1. _____
2. _____
3. _____
4. _____
5. _____

During your externship you have arrived at a dairy farm with the veterinarian and they have directed you to perform the four tasks listed below. Assume you are now experienced performing these tasks. Considering within-farm biosecurity practices, label the tasks from 1-4 (first to last) in the order that you would complete them.

Give an IM injection of antibiotic to a cow that is sick

Take a fecal sample from a sick calf with diarrhea

Dehorn a group of calves (routine herd management protocol)

Vaccinate a group of cows (routine herd management protocol)

