Program Requirements

Rabies Vaccination Proof to be Submitted by August 1st

All students in the School of Veterinary Sciences require a rabies vaccination.

- **If you have been vaccinated more than two years ago, or it's been more than two years since your last titre test,** please submit an **updated** adequate rabies titre **no later than August 1st**.

- If it's been **less than two years** since your rabies vaccinations or last adequate titre test, please submit that proof to us **no later than August 1st**. Please refer to the rabies information sheet to see what information must be provided.

- For those who have not been vaccinated, it takes at least one month to complete this process. **It is recommended that you begin the process in the spring. Email proof of your rabies vaccination to** vetsciences@northern.on.ca **no later than August 1st**. See the rabies information sheet (attached) for more information, including what information should be available in the proof of vaccination that you submit.

Program Equipment List

You will need to purchase/bring:

- (1) 1" wide nylon dog leash 5-6 feet long (any colour)
- (2) sets of scrubs or uniforms (any colour) (approx. $60 - $80 each)
- Closed toed, closed heeled indoor shoes
- Good quality stethoscope; recommended is the 3M Littman® Classic III (approx. $130)
- (1) pair of coveralls (any colour) (approx. $50)
- (1) pair of steel-toed rubber boots (approx. $50)
- (1) digital thermometer for rectal, oral and axillary (approx. $15-$20 each at local pharmacy)
- Wristwatch with ability to count seconds (preferably not a Smart watch)
- Scientific calculator

Note: Boots and coveralls are required for the third semester (2nd year).

Scrubs are available in the College bookstore and in many retail stores. Stethoscopes are also available in the College bookstore. You will need to use your stethoscope often therefore make sure to purchase one of good quality.

Please note that the items listed above do not have to be new but we reserve the right to inspect them to make sure they meet our safety standards.

Kennel Duty Requirements – Important

Kennel Duty is a required course for all Veterinary Sciences students. Please be aware that Kennel Duty is scheduled at 6:00 am and 6:00 pm every day on your assigned days. Unfortunately, our local transit system begins its daily runs at 6:00 am. Therefore, if you do not live within walking distance of the college, you will not make it on time for your shift. It's imperative that you arrive on time for each Kennel Duty shift. Please ensure that you make the necessary arrangements when locating housing.

Laptop Requirements

Please note that ChromeBooks and other Tablets are not sufficient devices to be able to perform all required tasks as a Northern College student. For full laptop requirements please visit: https://www.northerncollege.ca/students/services/technology/.

For general questions contact Northern College's Admissions Office at 1.866.736.5877, or 705.235.7222. You can also email Admissions at admissions@northern.on.ca.

For additional program information contact:

Haileybury Campus
Kellie Broderick
Program Assistant, School of Veterinary Sciences
705.672.3376 Ext. 8854
vetsciences@northern.on.ca

Our Veterinary Technician Program is accredited by:

CANADIAN VETERINARY MEDICAL ASSOCIATION
L'ASSOCIATION CANADIENNE DES MÉDECINS VÉTÉRINAIRES

OAVT ACCREDITED COLLEGE

CVO ACCREDITED FACILITY

WILDLIFE REHABILITATION Northern College

Rabies Vaccine Information

Cost: Approximately $700.00

- It is recommended that you make an appointment with your family physician or local health unit to obtain a prescription. It takes at least one month to complete this two or three-step process (depending on type of vaccine). **START EARLY (in the spring)**.
    - PLEASE NOTE: If your doctor recommends two doses only, a physician's ***signature is required*** at the bottom of the Rabies Vaccine Confirmation document, located on the back page of this package.

- Ensure the rabies vaccine you obtain is in a series and is a vaccine for **PRE-EXPOSURE**. Post-exposure vaccines are not acceptable.

- Two manufacturers make a vaccine for use in humans. One is call RabAvert made by Merck Frosst and the other is called Imovax made by Aventis Pasteur.

- **Proof of vaccination must be emailed to vetsciences@northern.on.ca no later than August 1st**. Please have completed and return the attached Rabies Vaccine Confirmation form, or submit an official letter from the health unit or doctor's office which includes your name and the dates of administration of all doses; this letter should also list which vaccine you've received. Failure to submit acceptable proof of vaccination will result in students not being permitted to attend animal handling classes.

- **If you have been vaccinated for Rabies more than two years ago**, or if your last titre test was more than two years ago, you must provide an updated, adequate rabies titre result. A titre means that your blood will be analyzed and the level of protection you have against rabies will be measured. **Please email titre results to vetsciences@northern.on.ca no later than August 1st**.

- If you have questions about the timing of your rabies vaccine in relation to your Covid-19 vaccines, please contact us at vetsciences@northern.on.ca.

- Occasionally, the vaccine is on backorder. In this situation, students are to bring their prescription with them to Haileybury. Once the vaccine is available, students can make an appointment at our local Health Unit for administration of the vaccine. This is acceptable only if the rabies pre-exposure vaccine is on backorder.

Timiskaming/Northeastern Public Health Unit: (705) 647-4305 or 1-877-442-1212. Contact the New Liskeard office.

Essential Equipment List

All Semesters – Two sets of scrubs (any colour), a good quality stethoscope, 1 dog leash (nylon, 1" wide, roughly 5-6 feet long, any colour), closed toed and heeled shoes, digital thermometer for rectal, oral and axillary

Semester 3 – One pair of steel-toed rubber boots and 1 pair of coveralls (any colour)

Semester 5 and 6 – One pair of steel-toed footwear (can use the boots from semester 3), hiking boots, sleeping bag, winter clothing for outdoor field trips i.e., waterproof winter gloves, a winter hat that covers the ears, and a winter jacket.

Wildlife Rehabilitation Technologist Equipment Recommendations for Semester 5 and 6

Items	Equipment Recommendations
Hiking Boots *Boots*	Boots should provide full ankle support. Treat them with waterproofing spray if they are not already waterproofed. Steel toed boots are not a good idea, since the steel toe could cause cold feet. You likely won't need snowmobile-weight boots, but individuals differ in this regard. You are required to have boots for warm and cold weather. If your hikers are good quality, you can wear an extra pair of appropriate socks in them; try this before buying special "snowmobile boots". Note that most snowmobile boots are not made for hiking.
Wool Socks	There are a number of different types which are good. Pure wool is recommended and typically inexpensive. There are other brands such as "Smartwool" or a "technical fabric" product available; it's important to have materials which will wick away moisture (sweat) from your foot and keep the foot and boot dry on the inside. It's best to avoid socks made of cotton, or a synthetic such as nylon, as they do not possess this property and result in wet, uncomfortable feet.
Light Jacket	The jacket should be rain repellent and windproof, and easily packed.
Water Bottle	Obtain a Nalgene or equivalent bottle, or one that is made of stainless steel. Cheaper plastic models will make the water taste awful, and will also leach estrogenic compounds into the water.

Program Physical Demands Analysis

In order to fulfill the requirements of the Veterinary Technician program at Northern College, students must be able to meet the physical demands associated with the profession. See the following chart for details. Due to the physical demands of the job, you should have the ability to lift and carry up to 25 kg, work in a physically demanding environment and stand for long periods of time. Your ability to lift a patient from the floor to waist height and move patients from stretchers to tables while using good body mechanics will be important.

STRENGTH							
Physical Demands	WEIGHT		* FREQUENCY				
	Maximum (in lbs)	Usual (in lbs)	Never	Seldom	Minor	Required	Major
Lifting	50	25	☐	☐	☐	☐	☒
Carrying	50	25	☐	☐	☐	☐	☒
Pushing	50	25	☐	☐	☐	☐	☒
Pulling	50	25	☐	☐	☐	☐	☒
Fine Finger Movements			☐	☐	☐	☐	☒
Handling			☐	☐	☐	☐	☒
Gripping			☐	☐	☐	☐	☒
Reaching (Above Shoulder)			☐	☐	☐	☐	☒
Reaching (Below Shoulder)			☐	☐	☐	☐	☒
Foot Action (1 Foot)			☐	☐	☐	☐	☒
Foot Action (2 Foot)			☐	☐	☐	☐	☒

MOBILITY					
Physical Demands	* FREQUENCY				
	Never	Seldom	Minor	Required	Major
Throwing	☒	☐	☐	☐	☐
Sitting	☐	☐	☐	☐	☒
Standing	☐	☐	☐	☐	☒
Walking	☐	☐	☐	☐	☒
Running	☒	☐	☐	☐	☐
Climbing	☒	☐	☐	☐	☐
Bending/Stooping	☐	☐	☐	☐	☒
Crouching	☐	☐	☐	☐	☒
Kneeling	☐	☐	☐	☒	☐
Crawling	☒	☐	☐	☐	☐
Twisting	☐	☐	☒	☐	☐
Balancing	☐	☐	☒	☐	☐

SENSORY / PERCEPTUAL					
Physical Demands	* FREQUENCY				
	Never	Seldom	Minor	Required	Major
Hearing – Conversation	☐	☐	☐	☐	☒
Hearing – Other Sounds	☐	☐	☐	☐	☒
Vision – Far	☐	☐	☐	☐	☒
Vision – Near	☐	☐	☐	☐	☒
Vision – Colour	☐	☐	☐	☐	☒
Vision – Depth	☐	☐	☐	☐	☒
Perception – Spatial	☐	☐	☐	☐	☒
Perception – Form	☐	☐	☐	☐	☒
Feeling	☐	☐	☐	☐	☒
Reading	☐	☐	☐	☐	☒
Writing	☐	☐	☐	☐	☒
Speech	☐	☐	☐	☐	☒

WORK ENVIRONMENT					
Physical Demands	* FREQUENCY				
	Never	Seldom	Minor	Required	Major
Inside Work	☐	☐	☐	☐	☒
Outside Work	☒	☐	☐	☐	☐
Hot/Cold	☒	☐	☐	☐	☐
Humid/Dry	☒	☐	☐	☐	☐
Dust	☐	☐	☒	☐	☐
Vapour Fumes	☐	☐	☐	☒	☐
Noise	☐	☐	☐	☐	☒
Moving Objects	☐	☐	☐	☐	☒
Hazardous Machines	☐	☐	☐	☐	☒
Electrical	☐	☒	☐	☐	☐
Sharp Tools etc.	☐	☐	☐	☐	☒
Radiant/Thermal Energy	☐	☐	☐	☐	☒
Slippery	☐	☒	☐	☐	☐
Congested Worksite	☐	☐	☐	☒	☐
Comments:					
Students are required to walk dogs outside in various weather conditions					

CONDITIONS OF WORK					
Physical Demands	* FREQUENCY				
	Never	Seldom	Minor	Required	Major
Travelling	☐	☒	☐	☐	☐
Work Alone	☐	☐	☐	☒	☐
Work Independently but in a group	☐	☐	☐	☐	☒
Deadline Pressures	☐	☐	☐	☒	☐
Interact with Public	☐	☐	☐	☐	☒
Operate Equipment/ Machinery	☐	☐	☐	☐	☒
Comments					

Accessibility		
Wheelchair accessible	☐ yes	☒ no

*** Frequency:**

Never.....Not performed.
Seldom .....Seldom performed. Not daily.
Minor.....Minor daily activity. Less than 1 hour
Required.....Frequent repetition, for 1-3 hours daily
Major.....Major job demand. Maximum ability required. Frequent repetition for more than 3 hours daily.

Northern COLLEGE

Rabies Vaccine Confirmation

Patient Name		
Patient's Date of Birth		
Organization Administering Vaccines		
Organization Address		
Organization Telephone Number		
Vaccine Being Administered		
Date of 1st Vaccine		Signature (of person administering vaccine) Printed Name
Date of 2nd Vaccine		Signature (of person administering vaccine) Printed Name
Date of 3rd Vaccine		Signature (of person administering vaccine) Printed Name

Instructions to Students: All students in the School of Veterinary Sciences require a rabies vaccination.
(For full information see Rabies Vaccine Information within the **Program Specific Information and Forms** found at https://www.northernc.on.ca/admissions-packages/).

- It takes at least one month to complete this process. It is recommended that you begin the process in the spring.
  Email proof of your rabies vaccination to vetsciences@northern.on.ca no later than August 1st.

Doctors: If you are recommending two doses of the vaccine only, and you feel that the student is fully vaccinated and protected from the rabies virus with two doses of the vaccine, please sign here. _____