ASSOCIATE DIPLOMA IN VETERINARY TECHNOLOGY

This program is designed for students interested in a career working with and caring for animals. The program is designed to provide the technical training and knowledge required to become veterinary technicians working in association with practicing veterinarians. Students complete a comprehensive range of courses and training related to the care of food and laboratory animals, as well as companion and sport animals. All students are required to complete a six-week externship immediately following the final semester.

The Veterinary Technology diploma program is available in two different delivery options. Both formats of the program are fully accredited by the Canadian Veterinary Medical Association (CVMA), the American Veterinary Medical Association (AVMA), and the Ontario Association of Veterinary Technicians (OAVT).

University of Guelph Ridgetown Campus requires that all Veterinary Technology students be immunized against the rabies virus and have an adequate rabies serum titre (>0.5 IU/ml).

Option 1 - Conventional Program (4 Semesters over 2 Years)

Note: All courses are compulsory. Progression into the subsequent semester is dependent on the successful completion of each course in the previous semester. No elective courses are offered in this program.

### Code | Title | Credits
--- | --- | ---
DVT*1040 | Medical Exercises I | 0.50
DVT*1150 | Microbiology, Cytology and Hematology I | 0.50
DVT*1160 | Foundations of Veterinary Technology | 0.50
DVT*1170 | Veterinary Anatomy and Physiology I | 0.50
DVT*2000 | Companion Animal Management | 0.50
DVT*2060 | Communications and Veterinary Software | 0.50
DVT*2070 | Pharmacology and Applied Calculations | 0.50
DVT*2150 | Hematology II | 0.50
DVT*2300 | Veterinary Anatomy and Physiology II | 0.50
DVT*3010 | Animal Nursing I | 0.50
DVT*3020 | Parasitology and Clinical Chemistry | 0.50
DVT*3030 | Radiography I | 0.50
DVT*3050 | Surgical and Anaesthetic Principles I | 0.50
DVT*3070 | Animal Dentistry I | 0.50
DVT*4090 | Laboratory and Exotic Animal Science | 0.50
DVT*4010 | Animal Nursing II | 0.50
DVT*4030 | Radiography II | 0.50
DVT*4040 | Hospital Management | 0.50
DVT*4050 | Surgical and Anaesthetic Principles II | 0.50
DVT*4060 | Veterinary Technology Externship | 0.00
DVT*4070 | Animal Dentistry II | 0.50
DVT*4080 | Vet. Tech. Practical Applications | 0.50

Option 2 - Alternative Program (9 Semesters over 3 Years)

Note:
All courses are compulsory. Progression into the subsequent semester is dependent on the successful completion of each course in the previous semester. No elective courses are offered in this program.

### Code | Title | Credits
--- | --- | ---
DVT*1100 | Large Animal Production and Management I | 0.25
DVT*1110 | Intro to Veterinary Technology | 0.25

### Fall Distance Education Courses
DVT*2100 | Veterinary Nursing Techniques I | 0.25
DVT*2200 | Introduction to Immunobiology | 0.25

### Winter Distance Education Courses
DVT*2210 | Introduction to Anesthetic Principles | 0.25
DVT*2220 | Introduction to Radiography | 0.25

### Summer Courses (On-Campus)
DVT*2050 | Urinalysis | 0.50
DVT*2150 | Hematology II | 0.50
DVT*2300 | Veterinary Anatomy and Physiology II | 0.50
DVT*2310 | Veterinary Nursing Techniques II | 0.25
DVT*2320 | Surgical Exercises | 0.25
DVT*2330 | Clinical Chemistry | 0.25
DVT*2340 | Exercises in Radiography I | 0.50
DVT*3070 | Animal Dentistry I | 0.50
DVT*3090 | Veterinary Nursing Techniques IV | 0.25
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVT*3320</td>
<td>Veterinary Parasitology</td>
<td>0.25</td>
</tr>
<tr>
<td>DVT*3330</td>
<td>Veterinary Clinic Management</td>
<td>0.25</td>
</tr>
<tr>
<td>DVT*4030</td>
<td>Radiography II</td>
<td>0.50</td>
</tr>
<tr>
<td>DVT*4050</td>
<td>Surgical and Anaesthetic Principles II</td>
<td>0.50</td>
</tr>
<tr>
<td>DVT*4060</td>
<td>Veterinary Technology Externship</td>
<td>0.00</td>
</tr>
<tr>
<td>DVT*4070</td>
<td>Animal Dentistry II</td>
<td>0.50</td>
</tr>
<tr>
<td>DVT*4080</td>
<td>Vet. Tech. Practical Applications</td>
<td>0.50</td>
</tr>
</tbody>
</table>