



Full-Time Pathway to Success
School of Protective and Human Services

Veterinary Technician (10-091-1)

Associate of Applied Science
Effective 2020/2021

The course sequence shown on this sheet is the recommended path to completion. Courses will be scheduled in the terms indicated here. All courses should be taken in the order shown to help you stay on track and graduate according to your academic plan.

E-D = Elkhorn/days, F=Fall, S=Spring, SU=Summer

| Term | Course # | Cr. | Course Title | Requisites (prereq- before/ coreq-with) | E-D |
|------|--------------------------|-----|--|---|-----|
| 1 | 890-155 | 1 | Gateway to Success (G2S) | | SU |
| 1 | 806-105 | 4 | Principles of Animal Biology | | SU |
| 2 | *091-101 | 3 | Animal Care and Management | Prereq: Instructor Consent Coreq: 806-105 | F |
| 2 | *091-102 | 3 | Veterinary Business Practices | Coreq: 091-101 | F |
| 2 | *091-123 | 2 | Veterinary Medical Terminology | | F |
| 2 | *091-120 | 1 | Animal Behavior | | F |
| 2 | 801-136 | 3 | English Composition I ^{1,14} | Prereq: 831-103 OR 831-107 | F |
| 3 | *091-103 | 4 | Clinical Pathology I for Vet Sciences ¹² | Prereq: 091-101; 091-102; 806-105 | S |
| 3 | *091-105 | 3 | Surgical Procedures I for Vet Sciences | Coreq: 091-103 | S |
| 3 | *091-107 | 3 | Imaging for Veterinary Sciences | Coreq: 091-103 | S |
| 3 | 801-196 OR 801-198 | 3 | Oral/Interpersonal Communication OR Speech | | S |
| 4 | *091-108 | 3 | Veterinary Pharmacology ¹ | Prereq: 834-109; Coreq: 091-110 | SU |
| 4 | *091-110 | 2 | Clinical Skills I for Vet Sciences | Prereq: 801-136; 091-105 & Instructor Consent | SU |
| 4 | *091-111 | 2 | Clinical Skills II for Vet Sciences | Prereq: 091-110 & Instructor Consent | SU |
| 5 | *091-104 | 4 | Clinical Pathology II for Vet Sciences ¹³ | Coreq: 091-106; 806-197 | F |
| 5 | *091-106 | 3 | Surgical Procedures II for Vet Sciences | Prereq: 091-108; 091-111 | F |
| 5 | *091-109 | 2 | Lab Animals and Non-Traditional Pets | Coreq: 091-104 | F |
| 5 | *091-113 | 3 | Anesthesia for Veterinary Technicians | Prereq: 091-108; 091-111; Coreq: 091-106 | F |
| 5 | 806-197 | 4 | Microbiology ³ | Prereq: 806-105 OR 806-177 | F |
| 6 | *091-112 | 3 | Clinical Skills III for Veterinary Science | Prereq: 091-106 & Instructor Consent | S |
| 6 | *091-114 | 4 | Veterinary Tech. Clinical Internship | Prereq: 091-112 & Instructor Consent | S |
| 6 | 809-166 | 3 | Ethics: Theory and Apps, Intro to ¹ | Prereq: 838-105 OR 831-107 | S |
| 6 | 809-198 | 3 | Psychology, Introduction to ^{1,2,14} | Prereq: 838-105 OR 831-107 | S |

Minimum Program Total Credits Required: 66

Notes associated with courses (identified by a superscript number at the end of the course title) are located on the back of the sheet.

Mastery of this course will put students on a path to achieve successful degree completion, on-time graduation, and enrich the college experience. Students are required to take this course in their first semester of enrollment. Please see an advisor for details.

= Milestone Course. Faculty have identified this course as providing a strong foundation for success throughout the program.

(*) indicates students must achieve a minimum of 2.0 ("C") or above for these major courses to meet graduation requirements.

Veterinary Technician (10-091-1)

In this program, students learn veterinary technical skills such as how to care for and handle animals, provide medical and surgical nursing including anesthesiology and dental prophylaxis, and perform radiography and clinical laboratory procedures. Applicable federal, state, and local law and ethical guidelines are presented to students throughout the program. Students complete clinical work under the direction of certified veterinary technicians and veterinarians.

Graduates will be eligible to take the Veterinary Technician National Exam (VTNE) administered by the Veterinary Examining Board of the Wisconsin Department of Agriculture, Trade, and Consumer Protection. Certified Veterinary Technicians provide professional support to veterinarians in veterinary clinics and hospitals, biological research settings, animal control and humane organizations, zoos, and educational facilities.

Program Learning Outcomes

Graduates will be able to:

1. Manage veterinary business functions.
2. Integrate all aspects of patient management for anesthetic, surgical, and medical nursing procedures.
3. Produce diagnostic radiographic images.
4. Perform laboratory procedures.
5. Administer prescribed drugs.

Essential Career Competencies

Gateway's six essential career competencies are the general attitudes and skills promoted and assessed by all programs. All Gateway graduates will develop skills in:

- Communication Competence
- Professionalism and Career Management
- Cultural Competence
- Critical Thinking and Problem Solving
- Teamwork and Collaboration
- Technology Competence

Admission Requirements

1. Students must submit an application and pay \$30 fee.
2. Students must meet one of the following: minimum high school GPA of 2.6, minimum college GPA of 2.0, or complete valid reading, writing, and math placement assessments.
3. Students must complete a Background Disclosure form and must request and pay for a background check. Applicants for all health science programs are subject to a review of their criminal backgrounds. Positive background checks may negatively impact your ability to pursue a health career at Gateway Technical College. Each case will be individually evaluated based on all available evidence provided to the college.

Graduation Requirements

- Minimum 66 credits with an average of 2.0 or above.
- *Minimum grade of 2.0 ("C") or above for these major courses.
- Complete 890-155 Gateway to Success (G2S) in the first semester.

For a complete list of Graduation Requirements, check the Student Handbook or [Graduation Requirements](#).

Notes

1. A satisfactory placement test score (or successful remediation) is required prior to enrollment. See an advisor for details.
2. Transfer credits in Social Science may substitute for this course. See an advisor for details.
3. It is preferred that students in this program complete 806-105 as the prereq for this course.
4. Students must maintain minimum course grades of "C" or better for all courses marked with an (*) to remain in the program.
5. A laptop computer, stethoscope, uniform, and other supplies will be needed.
6. Nearly daily exposure to latex and/or animal fur and dander will occur in this program. Those with sensitivities may find exposure impossible to avoid.
7. Immunocompromised individuals should consult their physician before enrollment.
8. Clinical sites are located throughout and potentially outside the district. Students are responsible for their own transportation.
9. Some clinical sites require TB testing and immunizations against tetanus and hepatitis B. Rabies immunization is recommended.
10. This program is full-time. Students should expect to be in class Monday-Friday 8 am-5 pm.
11. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Documentation Manager, and/or Drug Testing.
12. Students must receive a "B" or better in 806-105 before they can enroll in this course.
13. The prerequisite for 806-197 (806-105 OR 806-177) must have been completed with a "C" or better.
14. A credit for prior learning assessment is available for this course. For more information, please contact cfpl@gtc.edu.
15. Students are selected for core courses based on completion of academic eligibility requirements and district residency. See <https://www.gtc.edu/admissions/additional-resources/petitioning/petitioning-eligibility>.
16. Students admitted to the program must complete a volunteer shadowing experience in an approved clinical setting prior to registering for a Veterinary Technician course. Documentation requirements will be included in the program admission packet. This is a high demand program with petitioning required. See the program adviser for details.

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for a period of two years or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult My Gateway for exact fee amounts. Occasionally, the District may offer a particular course out of published sequence. By doing so, the District does not obligate itself to offer succeeding courses out of published sequence.