

**VALLEY COLLEGE**  
 Student Catalog Addendum  
 Effective Date of Addendum: 11-7-2022  
 Posted Date: 10-27-2022  
 Effective Date of Catalog: 6-6-2022

Valley College has modified the Veterinary Assistant program.

Please replace the current language on pages indicated in the Student Catalog with the text below. The text in **red font** reflects the program modifications.

**On page 88, the Veterinary Assistant program's outline has been modified.**

**Program Outline**

The schedules will vary. The student receives their initial rotation schedule (course schedule) during the admissions process.

Course Number	Course Name	Delivery Method	Semester Credits	Contact Hours	Lecture Hours	Lab Hours
BIO100	Biology	Online	3.0	60	30	30
COM110	Foundations of Communication	Online	4.0	60	60	0
ENG116	College Writing	Online	4.0	60	60	0
MED123	Veterinary Terminology	Online	3.0	60	30	30
VTA105	Veterinary Medical Office Procedures	Online	2.0	60	0	60
VTA110*	Veterinary Anatomy & Physiology I	Online	4.0	60	60	0
VTA111*	Veterinary Anatomy & Physiology II	Online	4.0	60	60	0
VTA115	Avian, Exotic & Small Mammal Procedures	Blended	2.0	60	0	60
VTA210	Veterinary Clinical Pathology	Blended	2.0	60	0	60
VTA225	Animal Laboratory & Techniques I	Blended	2.0	60	0	60
TOTALS			37.0	600	300	300

\*VTA110 Veterinary Anatomy & Physiology I and VTA111 Veterinary Anatomy & Physiology II both require that the student successfully completes BIO100 -Biology.

Additional Out-of-Class hours should be expected to include assignments and reading.

**The VTA115, VTA210, VTA225 classes are taught online and hands-on labs are taught on campus on a designated date/time. See your enrollment agreement or Rotation Schedule for more details**

**Under the Campus Hours / Class Start Schedules / School Calendar / Holiday Schedule starting on page 70, the class hours and start dates for campus-based programs have been revised.**

Class Hours and Start Dates for Campus-Based programs:

Program	Class Hours
Medical Clinical Assistant Diploma*	Classes are held online except for MED202, MED206, and MED211. These classes' lectures are held online, and labs are scheduled on Saturday from 8:00am -5:00pm at the Campus. Online courses are scheduled for asynchronous delivery through Moodlerooms.
Nursing Associate Degree*	Classes that are held on campus will be scheduled between Monday-Thursday from 8:30 -4:30. This program also has classes that are taught online. Online courses are scheduled for asynchronous delivery through Moodlerooms.
Practical Nursing Diploma*	Classes are held Monday-Thursday. Courses that are 60 hours in length are held from 8:00am to 2:00pm. Courses that are 84 hours in length are held from 8:00am to 4:00pm. Hours and days may vary for clinicals courses. This program also has classes that are taught online. Online courses are scheduled for asynchronous delivery through Moodlerooms.
Veterinary Assistant Diploma	Classes are held online except for MED202, MED206, and MED211. These classes' lectures are held online, and labs are scheduled on Saturday from 9:00am -3:00pm at the Campus. Online courses are scheduled for asynchronous delivery through Moodlerooms.
Veterinary Technician AAS*	Year 1 - Monday – Thursday from 9am to 2pm and Year 2 - Monday – Thursday from 8am to 1pm, This program also has classes that are taught online. Online courses are scheduled for asynchronous delivery through Moodlerooms.

\*These programs have Externships or Clinical Experiences. Externship/Clinical site availability generally is during weekdays at times set by the site. Some externships/clinical sites may have evening or weekend hours. Students must schedule time accordingly.

**Under Course Description starting on page 119, the following course descriptions have been modified.**

**BIO100 - Biology**

**3.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program**

**Delivered on campus for the Veterinary Technician Program as a Non-technical – General Education course.**

Biology is a foundational course that introduces the student to cell structure and function, metabolism, cell division, energy production, reproduction, growth and development, basic genetics, and DNA structure and function. This course prepares the student for courses in anatomy and physiology and is comprised of a classroom / lecture and corresponding lab component. Practical examples in both the lecture and lab will enable students to develop the ability to integrate scientific concepts throughout future medical based activities.

**COM110: Foundations of Communication**

**4.0 Semester Credits**

**Course: Non-technical – General Education for Degree Program**

**Delivered Online**

Foundations of Communication provides students with an examination of human communication. This course will focus on verbal, non-verbal, and written forms of communication. Students will be introduced to the impact that one's generation, gender, nationality, and other core human beliefs have on communication. In addition, students will be presented an in-depth look and corresponding results of technology and social media on how individuals communicate today. This course will be

delivered through a combination of concept, theory, and historical examples through current day use of technologies. Students will culminate the course with an assessment of current communication challenges and methods to ensure clear, concise, and positive forms of communication.

## **ENG116: College Writing**

### **4.0 Semester Credits**

**Course: Non-technical – General Education for Degree Program**

**Delivered Online**

College Writing will enable students to write at the college level by introducing them to core writing principles, practices, and requirements associated with college writing. Students will be introduced to topics that include structural, grammatical, and organizational concepts that will enable them to write in accordance with a required format, style, and tone for a variety of types of papers and projects throughout their college career. Students will be provided with a series of exercises where they are asked to create and then, fully develop their ideas in accordance with the requirements associated with the assignment while also accounting for the creation or identification of a central theme or idea, a detailed outline, executing the steps for basic research, and accurate inclusion of citations. Students will also learn how to proof, edit, and take steps to ensure their final draft meets the requirements associated with the assignment and contains effective use of grammar, punctuation, and organization.

## **MED123 - Veterinary Terminology**

### **3.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program**

**Delivered on campus for the Veterinary Technician Program**

Students will be presented with an introduction to common veterinary-related terminology that includes body structure and physiology, organ systems, diseases, surgical and emergency procedures, and medical abbreviations. Students will focus on word parts by breaking down and defining medical terms into their root, prefix, and suffix form. In order to properly prepare for work in the field, students will also work on terminology spelling, pronunciation, and usage in various office-based scenarios. Finally, students will be asked to identify and apply correct medical terminology when describing clinical signs, symptoms, and medical conditions.

## **VTA105 - Veterinary Medical Office Procedures**

### **2.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program**

**Delivered on campus for the Veterinary Technician Program**

Veterinary Medical Office Procedures provides students with the skills required to execute a host of essential administrative and front office procedures. In this course, students will be presented with the core competencies required to manage medical records, schedule and prepare clients for office visits, comprehend and process pet insurance, conduct inventory, and complete basic client billing activities. An in-depth look at bereavement, grief and euthanasia in addition to compassion fatigue will be covered in this course. This course will place a heavy emphasis on all forms of communication and professionalism skills through a series of role plays and practical based scenarios to effectively prepare the student for working with all forms of organizational stakeholders.

## **VTA110 - Veterinary Anatomy and Physiology I**

### **4.0 Semester Credits**

**Pre-requisite: BIO100**

**Delivered Online for the Veterinary Assistant Program**

**Delivered on campus for the Veterinary Technician Program**

Veterinary Anatomy and Physiology I provides students with essential principles and concepts that focus on animal anatomy and physiology. This course will include topics that relate to veterinary medicine. Students will also be introduced to major body systems that will include specific attention to the structure, function, and the related conditions of each system. Body systems that will be covered include: integumentary system, skeletal system, muscular system, immune system, blood and lymph, and the reproductive system.

## **VTA111 - Veterinary Anatomy and Physiology II**

**4.0 Semester Credits**

**Pre-requisites: BIO100**

**Delivered Online for the Veterinary Assistant Program**

**Delivered on campus for the Veterinary Technician Program**

Veterinary Anatomy and Physiology II builds on concepts in VTA110 and provides students with essential principles and concepts that focus on animal anatomy and physiology and other key topics related to veterinary medicine. Students will be introduced to major body systems that will include specific attention to the structure, function, and related pathology of each system. Body systems that will be covered include the nervous system, sense organs, cardiovascular system, respiratory system, urinary system, endocrine system and digestive system.

## **VTA115 - Avian, Exotics & Small Mammal Procedures**

**2.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program with Saturday Labs**

**Delivered on campus for the Veterinary Technician Program**

This course is designed to introduce students to the regulations and protocols used in a laboratory setting in research facilities. The focus will be on husbandry, nutrition, physical examination, and the care of avian, exotics and small mammals. Guest speakers and field trips will be included in this course. Students will be presented with a combination of both theoretical concepts and principles and further, will have an opportunity to apply these concepts through a series of lab-based activities with a variety of avian, exotic, and small animals.

## **VTA 210: Veterinary Clinical Pathology**

**2.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program with Saturday Labs**

**Delivered on campus for the Veterinary Technician Program**

Veterinary Clinical Pathology will provide students with fundamental introduction and analysis of microscopic organisms. Students will focus on identification of internal and external parasites in companion and farm animals. Building on these different types of organisms, students will learn common animal pathogens and how each can cause and/or contribute to disease. Microbiology techniques such as collection, culture, stain, and identification will be performed. Students will learn the various treatments for microbial and parasitic infections in companion animals and farm animals.

## **VTA225: Animal Laboratory Techniques I**

**2.0 Semester Credits**

**Delivered Online for the Veterinary Assistant Program with Saturday Labs**

**Delivered on campus for the Veterinary Technician Program**

Students will learn clinical procedures that include restraint techniques, administration and routes of a variety of medications with an emphasis on subcutaneous, intramuscular and intravascular methods. In addition, students will learn bandaging and wound care. Basic grooming, ear and eye care will be performed in this course. Students will learn the importance of documentation and charting within a veterinary medical setting.