ALAMO COLLEGES DISTRICT
Palo Alto College

Thank you for your interest in the Palo Alto College Veterinary Technology Program (PACVTP). It is our goal to train ethical and technically superior Licensed Veterinary Technicians (L.V.T.'s).

We are a two-year, professional program, located on the Palo Alto College campus in San Antonio, Texas. Students will complete 60 credit hours of intense classroom and laboratory training, to include a 320-hour clinical practicum to receive an Associates of Applied Science degree in Veterinary Technology, as well as a Veterinary Assistant Level II Certificate. Students completing the Associate of Applied Science degree in Veterinary Technology are eligible to take the Texas Licensed Veterinary Technician Exam (L.V.T.E) and the Veterinary Technician National Exam (VTNE) to become a credentialed L.V.T.

As a veterinary technology student, we expect you to treat this program as your profession, be prepared to dedicate class preparation and study time equivalent to that of a full-time job. Our program is strenuous, it will require time management skills, self-initiative, and will demand full commitment from you in order to be successful. We pride ourselves in producing high quality technicians that the veterinary field demands.

The veterinary field is one of the fastest growing health career fields in America. All students may not be granted admittance even with completion of all admission requirements. Due to the growing interest in veterinary medicine, admittance to our program has become very competitive. We require applicants to complete and submit all requirements **beginning January 1 and ending June 1**. Only 50 qualified applicants are chosen for entrance each Fall semester using the selection process noted in this packet. All students are notified of their admission status on or before June 15.

All accepted applicants, as well as a select number of alternates will be invited to attend a mandatory orientation session that will be held Thursday, **July 15, 2021**. Additional orientation information will follow after selected applicants have been notified of their status.

Monthly information sessions and tours of the Veterinary Technology building are available for interested students. At these sessions, students will have an opportunity to ask any questions about the program and admission process. Information regarding dates and times for these scheduled sessions are in this packet. Please feel free to contact the department with any additional questions.

Sincerely,

Leanna Ruiz

Leanna M. Ruiz, L.V.T.
Recruiter/Advisor
Veterinary Technology Program

Revised 6/22/2020

Admission Process Check List for New Students

New applicants are required to submit their **completed** application packet with all supporting documents. Application packets are accepted January 1 – June 1 for the upcoming fall semester. The **completed** application packet deadline is June 1 by 5 p.m. and are to be submitted via email only to Lgarcia539@alamo.edu

Incomplete applications, as reflected by missing items from the checklist, will not be considered for acceptance into the program unless a completed application packet is submitted by the deadline.

Initial each requirement once you have completed.

_____**1. Apply to Palo Alto College**:
- **a.** Apply to Palo Alto College at www.applytexas.org
- **b.** Declare the specific major of "Veterinary Technology" under the AAS option.
- **c.** Welcome Center at 210-486-3100 if you have any questions

_____**2. Submit OFFICIAL TRANSCRIPT from all, non-Alamo Colleges District, institutions to Records and Transcripts office**:
- **a.** All courses taken at alternate colleges or universities must be submitted via official transcripts.
- **b.** The applicant is responsible for acquiring/submitting official transcripts.
- **c.** Records and Transcripts at 210-486-3700 if you have any questions

_____**3. Complete required prerequisites**:
- **a.** Composition I- ENGL 1301, and Biology for Science Majors I- BIOL 1406, College Algebra-Math 1314, General Psychology-PSYC 2301. **NOTE: (Humanities can be taken if schedule allows, required prior to graduating)**
- **b.** All must be completed with a "C" or better, for admission into the program.

_____**4. Submit UNOFFICIAL TRANSCRIPT from all, non-Alamo College District, institution(s) to the Veterinary Technology Program:**
- **a.** Previous courses taken at any college/university must be turned into the Veterinary Technology Program.
- **b.** This transcript does not need to be an official copy; these can be printed from your on-line student account.

_____**5. Submit Work Time sheet & "Proof of Clinical Experience" form**:
- **a.** A minimum of 80 hours of documented clinical experience is required to apply to the program.
- **b.** All submitted hours must be acquired within 12 months of the application due date.
- **c.** The hours must be completed under the supervision of a D.V.M. or L.V.T. only
- **d.** Shelter hours are acceptable as long as the hours are obtained in the clinic area and with a D.V.M. supervisor.
  - **i.** **Acceptable proof of clinical hours includes BOTH:**
    - **a.** Time sheet: Submit either the time sheet included in this packet or a computer printed time sheet from your clinic only. If any other form is submitted it will not be accepted. Must include the total number of hours worked and the D.V.M. signature only.
    - **b.** "Proof of Clinical Experience" form: A D.V.M. or L.V.T. must sign the form included in this packet only.

_____**6. Have D.V.M./L.V.T. submit a Request for Reference form**:
- **a.** Each applicant is responsible for procuring a signed "Request for Reference" form, included in this packet. This form must be completed by a D.V.M. or L.V.T. only from the clinic that the hours were completed.
- **b.** **Once the form is complete:**
  - **i.** The D.V.M. or L.V.T. must submit the completed form via their work email address only to **lgarcia539@alamo.edu**.
  - **ii.** If this is received from the applicants' or any email other than the D.V.M. or L.V.T email address, the form will not be accepted.

_____**7. Submit completed application packet to Palo Alto Veterinary Technology Program:**
- **a.** Submit "Veterinary Technology Program Application" form included in this packet with all other documents to be considered for admission to the program.
- **b.** Every applicant applying must be a student in good standing and have a minimum **cumulative** GPA of 2.5 to be considered for admission.
  - **i.** Exception: applicants who hold any college degree may have a minimum **cumulative** GPA of 2.0 to apply.
- **c.** Applying to PAC and declaring your major as "Veterinary Technology" does not automatically submit your application to this program.

_____**8. Submit Essential Functions/Technical Standards form**
- **a.** Read and acknowledge by signing the Essential Functions/Technical Standards form included in this packet.

Applicant Signature _____ Date _____

Applicant Selection Process

After meeting all requirements for Palo Alto College & the Veterinary Technology Program, selection of candidates will occur based on the applicants' level of college education, total GPA from all institutions, number of clinical experience hours earned, and the D.V.M./L.V.T. reference form.

Applicant Status

Following the selection process, applicants are ranked accordingly. Each applicant will be classified in one of the following four statuses:

Accepted: The 50 highest ranked applicants who have met all application requirements.

Alternate: A select number of completed applicants that did not ranked in the top 50 accepted but will be invited to attend orientation.

Pending Alternate: Any remaining completed applicants not chosen for orientation or still lacking/pending application requirements after June 1 or turned in after the June 1 deadline.

Denial: Any applicant who did not meet the cut off of being chosen to attend orientation or did not meet application requirements. An explanation to the applicant will be stated in the status letter.

Once all applicants are ranked, they will receive a letter stating their application status **VIA email only**, no later than **June 15** of the application year.

All "Accepted" and the selected "Alternate" applicants will receive an **"Acceptance Form" included with their letter. On this form, the student must accept or forgo their status by the deadline provided and return via email only to Lgarcia539@alamo.edu.** If an applicant declines, or fails to reply by the given deadline, it will be assumed that the applicant has chosen to forgo their status, and the next completed alternate will move up in rank. See "Alternate Protocol" for further details.

Alternate Protocol

In the occasion an accepted student forgoes their acceptance, a position in the Fall semester will become available. The order of occurrence for which alternates will be offered an "Accepted" status is as follows:

- The highest ranking alternate will be offered the position **via email only**, and must respond bythe given deadline. If that applicant declines, or if additional positions become available, we will continue down the alternate list in order of highest to lowest ranking.

- "Pending" applicants will not be considered for acceptance until their application requirements have been completed. ***These applicants will not surpass an alternate who had a completed application packet by the June 1 deadline. As "pending alternate" applicants complete their application requirements, their status will be re-evaluated**.

Additional Information

If a student has applied, and was not accepted and wishes to reapply to the program the following year, they will be required to complete the full application process again which will include an additional 80 or more clinical experience hours. All submitted hours must be acquired within 12 months of the application due date.

If a student applied and was accepted but did not attend any veterinary technology courses and wishes to reapply to the program the following year, they will be required to complete the full application process, which will include an additional 80 or more clinical experience hours. All submitted hours must be acquired within 12 months of the application due date. These students will only be allowed to reapply and be accepted to the program **once more** as a new student to the program.

Other Information

What makes a competitive application?

Total GPA-Your total GPA will be calculated by ALL college courses completed throughout your college career. Maintaining the highest GPA possible is recommended for a stronger application. All application points will be added to your total GPA.

1. **Degree-**Applicants with proof of a completed degree will be awarded additional points depending on level of degree.

2. **Total number of Clinical Experience hours obtained-**Applicants who complete more than the 80 required clinical experience hours will be awarded points for additional hours worked.

3. **Reference form-**You will be awarded points based on your evaluation by the D.V.M./L.V.T. after obtaining your clinical experience hours. Better performance equals a better reference from your D.V.M./L.V.T.

What will be needed once I have been accepted?

1. **Physical Exam & Current Tetanus**: Once accepted into the program, you willbe required to provide a copy of a current physical exam and immunization record showing proof of current tetanus, within 10 years, prior to being enrolled in the program.

2. **Recommend Rabies Prophylaxis vaccination** series for all PACVTP students at the student's expense. Documentation verifying rabies vaccination series is requested prior to registration for the fall semester. If any student declines the rabies prophylaxis for whatever reason, a waiver is signed by the particular student and placed in the permanent file.

3. **Complete required paperwork prior to orientation:** If accepted, required paperwork will be included in the orientation packet provided to you, and will be due prior to the mandatory orientation.

4. **Attend the mandatory orientation:** All accepted applicants, as well as a select number of alternates will be invited to attend a mandatory orientation that will be held **July TBD, 2021. If you do not attend this orientation, we will assume you have decided to forgo your acceptance and your position will be offered to the highest-ranking alternate.**

5. **Order scrubs & other equipment:** Full uniform(s) and related equipment (see handbook under accessories) are not optional and must be ordered by the provided deadline. You must have your uniform in your possession prior to classes starting.

6. **Order textbooks:** You must have all required textbooks in your possession prior to classes starting. **Textbooks are not optional** and are necessary for your success in this program. Discounted bundles may be purchased at Orientation.

Veterinary Technology
General Education Course Inventory

(For Student Use Only)

Prerequisites required for admittance into the program

English____1301 (Composition I)

Taken Semester _____ Grade Received Grade

Will Enroll Semester _____ College taken/taking at _____

Biology____1406 (Biology for Science Majors I)

Taken Semester _____ Grade Received Grade

Will Enroll Semester _____ College taken/taking at _____

Math____1314 (College Algebra)

Taken Semester _____ Grade Received Grade

Will Enroll Semester _____ College taken/taking at _____

Psychology____2301 (General Psychology)

Taken Semester _____ Grade Received Grade

Will Enroll Semester _____ College taken/taking at _____

Course required for AAS**

Humanities Elective (<u>one</u> of the following from the Language, Philosophy & Culture Humanities [40] Core or Creative Arts [50] Core) (please validate courses with current catalog)

Arts – 1301 (Art Appreciation), 1303 (Art History Survey-Pre 1300), 1304 (Art History Survey-Post 1300)
Dance – 2303 (Dance Appreciation)
Drama – 1310 (Introduction to Theatre-Theatre Appreciation)
English –2322 (British Lit. I: Anglo Saxon through Neoclassical), 2323 (British Lit. II: Romanticism to the Present), 2327 (American Lit. I: Pre-colonial through the Romantic Period), 2328 (American Lit. II: Realism to the Present), 2332 (World Lit. I: Antiquity through the Renaissance), 2333 (World Lit. II: Neoclassical to the Present), 2341 (Forms of Lit.), 2351 (Mexican American Lit.)
History – 2321 (World Civilization I), 2322 (World Civilization II)
Humanities – 1301 (Introduction to the Humanities I), 1302 (Introduction to the Humanities II), 1305 (Introduction to Mexican- American Studies), 1311 (Mexican-American Fine Arts Appreciation) 2323 (World Cultures)
Latin – 2311 (Intermediate I), 2312 (Intermediate II)
Music – 1306 (Music Appreciation), 1310 (American Music)
Philosophy – 1301 (Introduction to Philosophy), 1304 (Introduction to World Religions), 2303 (Introduction to Logic), 2306 (Introduction to Ethics)
Spanish –2311 (Intermediate I), 2312 (Intermediate II)

Taken Semester_____ Grade Received Grade

Will Enroll Semester_____ College taken/taking at _____

****Required Prior to Graduation**: All required prerequisites as well as the and Humanities/Creative Arts Elective (Language, Philosophy & Culture Humanities [40] Core or Creative Arts [50] core) courses must be completed concurrent with or prior to the completion of the veterinary technology curriculum. If this course is not completed, prior to the completion of the veterinary technology curriculum, the student will not be awarded a degree and will not be eligible to take the state and national credentialing exams. Students are responsible for registering, keeping track of, and successfully completing all general education courses.

Veterinary Technology Program

Proof of Clinical Experience

Deadline: June 1, by 5:00pm

This is to certify that _____ has completed/observed _____ hours in my clinic within the last year, which meets the program requirement minimum of 80 hours.

We have verified the following items:

Discussed	Observed	Performed	N/A	
				1. Anticipated wages for a Licensed Veterinary Technician
				2. Working hours for a veterinary technician
				3. Benefits: vacation, continuing education allowance, uniform allowance
				4. Rewards of being a veterinary technician
				5. Challenges associated with the job position
				6. Observation of minor surgical procedures: abscess drainage, laceration repair
				7. Observation of major surgical procedures- large or small animal
				a. Small animal- castration, ovariohysterectomy
				b. Large animal- C-section, displaced abomasum
				c. Observation of dental prophylaxis procedures
				8. Observation of the technician's role in:
				a. Anesthesia
				b. Surgical assisting
				c. Sample collection
				9. Office procedures: appointment scheduling, invoice preparation, cash management
				10. Client interaction: history taking, client education
				11. Kennel or stall clean-up
				12. Animal medicating
				13. Euthanasia (if possible)
				14. Surgery pack preparation, instrument clean-up, sterilization of surgery items
				15. Laboratory procedures: parasitology, hematology, serology
				16. Miscellaneous procedures: anal sac expression, ear cleaning

_____ _____

Signature of Veterinarian or Licensed Veterinary Technician — Date

_____ _____

Signature of Applicant — Date

Suggested Volunteer Clinic Locations

San Antonio

Affordable Pet Care (2 locations)

APC - Basse
Susan Buentello, L.V.T.
1362 Basse Rd.
San Antonio, TX 78212
210-735-2273

APC - Northwest
5443 Grissom Rd.
San Antonio, TX 78238
210-684-2273

Amigo Animal Hospital

Ana Karen
12355 Potranco Rd., Ste. 111
San Antonio, TX 78253
210-679-5600

Babcock Hills Veterinary Hospital

Clarissa Flores, L.V.T.
6600 Prue Rd.
San Antonio, TX 78240
210-697-8581

Encino Park Animal Hospital

20770 N. HWY 281
San Antonio, TX 78258
210-684-2273

Humane Society of Bexar County

Samantha Delicati, L.V.T.
4804 Fredericksburg Rd.
San Antonio, TX 78226
210-226-7461

Kitty Hawk Animal Hospital

Nicole Castanon, L.V.T.
1534 Kitty Hawk Rd.
Universal City, TX 78148
210-658-3574

Mission Vet Specialty + Emergency

Jackie Medina, L.V.T.
8202 N Loop 1604 W
San Antonio, TX 78249
210-737-7373

Southeast Animal Hospital

Michelle Robnett, L.V.T.
San Antonio, TX 78210
210-534-4300

SNAP

JoAnn Ruiz, L.V.T.
6758 Ingram Rd.
San Antonio, TX 78238
210-673-7722

Ten West Veterinary Hospital

Elysia Fulcher, L.V.T.
12727 Mountain Air
San Antonio, TX 78249
210-696-1700

Adkins

County Line Animal Hospital

Rebecca Amerson, L.V.T.
18174 US HWY 87 W
Adkins, TX 78101
830-253-1041

Floresville

Animal Crossing Veterinary Hospital

Crystal Anders, L.V.T.
6655 US 181
Floresville, TX 78114
830-383-3421

Deason Animal Hospital

Jenna Hill, L.V.T.
1712 D. St.
Floresville, TX 78114
830-393-4567

New Braunfels

Humane Society of New Braunfels

Amber Johnson, L.V.T.
3353 Morningside Dr.
New Braunfels, TX 78130
830-629-5287

WEEKLY TIMESHEET

Name of Veterinary Clinic: _____

Name of student: _____

From: (Month/Day/Year) **To:** (Month/Day/Year)

_____ _____

	Date	Time In	Lunch Out	Lunch In	Time Out	Hours Worked
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						
Sunday						

Total Weekly Hours _____0

D.V.M. Signature _____

Either this time sheet form or a computer printed time sheet from clinic can be submitted. Any other form of submission will not be accepted and will be denied.

Palo Alto College
Veterinary Technology Program
Request for Reference

Accepted ONLY: January 1 thru June 1
Deadline: June 1 by 5:00pm

_____, is requesting that you serve as a reference for his/her application
(Printed Applicant Name)
for admission to the Veterinary Technology Program. To assist us in evaluating his/her application, please complete the following information and submit via email to Lgarcia539@alamo.edu from the **D.V.M./L.V.T. work email address only**. This form will not be accepted if it is from any other email address. **Do not return this form to the applicant.**

In completing the form, please rate the applicant in comparison to other employees you have known.

	Exceptional	Above Average	Average	Below Average
Dependability/ Punctuality	○	○	○	○
Enthusiasm	○	○	○	○
Technical Skills	○	○	○	○
Communication Skills	○	○	○	○
Cooperation with co-workers	○	○	○	○
Probability of success in a veterinary technology program	○	○	○	○

How long have you known the applicant?_____Year(s)_____month(s)_____week(s)

Please make any comments that you think would assist the program in evaluating the candidate's application.
(e.g., strengths and/or weaknesses. If more space is needed, please use the back of this sheet)

How would you rank the applicant for recommendation for the Veterinary Technology Program?

_____ Highly recommend
_____ Recommend
_____ Unsure of recommendation
_____ Cannot recommend

Must be signed by the D.V.M. or L.V.T.

_____ _____
Signature Date

_____ _____
Printed or Typed Name Phone number (office, home, or cell)

_____ _____
Clinic Title

_____
Clinic Address

ALAMO COLLEGES DISTRICT
Palo Alto College

Veterinary Technology Program Application

This application is effective for ONLY one review. A new application is required for each admission request.
New classes begin in the fall semester each year.

Last **First** **M.I.** **Other names used on records**

Address **City** **State** **Zip**

(_____) _____ **Home**
(_____) _____ **Cell**
(_____) _____ **Work**

Alamo Colleges Email

_____ **Banner ID**
_____/_____/_____ **Social Security Number**
_____/_____/_____ **Birth Date**

Please mark your answers below:

Do you have a degree? ___ No ___ Yes **If yes, what level?** ___ Associates ___ Bachelors ___ Masters

Have you attended an institution that is not part of the Alamo Colleges District? ___ No ___ Yes

If yes, please list all: _____ _____

_____ _____

Have you applied for admission into this program in the past and not been accepted? ___ No ___ Yes

If yes, what year(s)? _____

Have you been accepted into the program in the past, but not started classes? ___ No ___ Yes

If yes, what year(s)? _____

NOTE: Students enrolling in this program who plan to transfer to a 4-year institution should consult a counselor about the transfer requirements of the veterinary technology courses to a 4-year institution. This program does not meet any of the requirements to apply for admission into a college of veterinary medicine.

NOTE: If a prospective student has a felony conviction this could result in denial of licensure. These students would not be eligible for admissions into the program until a declaratory order process is completed with the licensure board and proof of eligibility for licensure or certification is provided. Applicants with a criminal record should contact the Texas Board of Veterinary Medical Examiners. For additional information, please refer to https://www.veterinary.texas.gov/forms.php

I certify that the information furnished on this application is complete and correct. I have read and understand the programs Felony conviction policy as stated above.

_____ **Signature**
_____ **Date**

Equal Education Opportunity: Alamo Colleges is committed to provide equal educational opportunities for all qualified persons without regard to race, color, sex, pregnancy, religion, creed, national origin (including ancestry), citizenship status, physical or mental disability, age, marital status, sexual orientation, gender, transgender status, gender identity, gender expression, veteran or military status (including special disabled veteran, Vietnam-era veteran, or recently separated veteran), predisposing genetic characteristics, domestic violence victim status, any other protected category under applicable local, state or federal law, or persons who have opposed discrimination or participated in any compliant process on campus or before a government agency.

Essential Functions/Technical Standards

The field of Veterinary Technology is both intellectually and physically challenging. A candidate for the profession of veterinary technology must have abilities and skills in many different areas. The list below is illustrative and may not be inclusive of all of the essential abilities that the veterinary technician must demonstrate.

The Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973 ensure that qualified applicants have the ability to pursue admission to this program. In order to be qualified for the Veterinary Technician Program, an applicant must be able to perform certain essential functions as set forth below. Every student in the Veterinary Technician Program will be held to the same standards, **with or without** reasonable accommodation.

General Physical Requirements - Students must:

- Possess the physical ability to
    - Tolerate walking and standing for at least ten minutes at a time, multiple times per hour.
    - Lift and/or carry up to 50 pounds from floor to waist level or higher, several times per day.
    - Lift objects/animals weighing up to 50 pounds to a height of one meter or higher and carry the object/animal for a distance of two meters without assistance.
    - Use hands and arms to handle, install, position, and move materials, equipment, and supplies without assistance.
    - Handle, position, and restrain live animals of small and large animal species.
- Be able to have sustained contact with multiple species of animals and be amenable to learning the safe handling, restraining, and working with these animals. An individual should not be allergic to any species of animals to the extent that would prohibit working in a facility that has them.

Cognitive Ability - Students must:

- Be able to function in a structured environment within significant time constraints and capable of making rapid decisions in urgent situations and meeting deadlines.
- Possess a willingness to assist with and perform a wide variety of routine medical, surgical, and diagnostic procedures common to the veterinary setting; including humane euthanasia and handling of sick, injured, fractious, or aggressive animals without fear.
- Be able to complete required tasks/functions under stressful and/or unpredictable conditions, including emergency situations.
- Be able to access information from books, reference manuals, computers, and paper and electronic medical documents to perform duties and safely use equipment without assistance.
- Be able to prioritize, organize, and utilize time-management skills to perform tasks.
- Evaluate, synthesize, and communicate diagnostic information to the attending veterinarian and/or staff.
- Be able to progress toward minimal supervision as they advance through the program.

Communication Skills - Students must:

- Read, write, speak, and report accurately and effectively in English.
- Comprehend and carry out complex written and oral instructions given in English.
- When communicating verbally with other individuals, either in person or by telephone, be able to make legible and coherent written notes, in English, within the margins and space provided on the appropriate forms.

Professionalism and Interpersonal Skills - Students must:

- Demonstrate professional and socially appropriate behavior; maintain cleanliness and personal grooming consistent with close human and animal contact.
- Be able to interact appropriately with clients and all members of the veterinary healthcare team.
- Have the ability to exercise good judgment and make appropriate professional and procedural judgment decisions under stressful and/or emergency conditions (i.e. unstable patient condition), emergent demands (i.e. stat test orders), and a distracting environment (i.e., high noise levels, complex visual stimuli, aggressive animals).

Manual Dexterity and Mobility - Students must:

- Be able to move his/her entire body a distance of no less than three meters within two seconds of a signal to do so, to move rapidly from danger while handling animals in confined spaces.
- Possess fine motor movements in order to perform the *essential functions* of the profession. This includes the dexterity to manipulate small equipment, adjust resistance on equipment, hold hooves while cleaning and evaluating, manage syringes, catheters, and common surgical instruments.

- Possess tactile ability necessary for physical assessment and to perform nursing duties in a timely manner. This includes performing palpation during physical exams, administering oral, intramuscular, subcutaneous, and intravenous medication, insert and remove tubes, collect organic samples from live animals and perform wound care.
- Possess the ability to palpate and interpret findings, i.e. palpation of pulses, lymph nodes or trachea to determine proper endotracheal tube size.
- Be able to hold surgical instruments in one hand and perform fine movements with such instruments. This includes ability to assist in holding of hemostats or other instruments while assisting in surgery; induce and monitor general anesthesia in an animal patient; place intravenous and urinary catheters without assistance.
- Be able to hold, manipulate, or tie materials ranging from a cloth patch to a very fine string. This includes the ability to hold and manipulate a surgical sponge; tie a 00 silk suture; endotracheal intubation; intravenous injection; catheterize animals to obtain sample of urine and/or other body fluids; apply bandages without assistance.

Auditory, Olfactory, and Visual Skills - Students must:

- Have functional use of senses to safely and correctly assess patients and interpret and record data.
- Possess adequate visual ability, with or without correction, that allows the determination of minute areas of detail, very small variations in color and adequate depth perception (size, shape and texture), including differentiation of details as viewed through a microscope. This includes ability to characterize and interpret the color, odor, clarity, and viscosity of body structures and fluids, observe variations in skin and mucus membrane color, integrity, pulsations, tissue swelling, etc.
- Possess visual ability to allow for observation and assessment as necessary in nursing care both from a distance and close by in order to recognize physical status and non-verbal responses including behaviors.
- Possess auditory ability necessary to monitor and assess health status, including auscultation of heart and lungs, and hear equipment alarms and warning sounds from animals, humans, and/or equipment of impending danger or injury.
- Recognize and respond appropriately to distress sounds from animal and alarms/warning signals on animal-monitoring equipment directly and through intercommunication systems to ensure patient safety.
- Detect and respond appropriately to odors in order to maintain environmental safety and patient needs.
- Be able to use a compound microscope to identify cells and organisms and be able to differentiate colors of stained objects.
- Be able to observe movement at a distance ranging from 30-45 centimeters to 15-20 meters at a discrimination level that permits detection of subtle differences in movement of the limbs in animals. This includes ability to detect and describe a change in color of hair coat caused by licking or trauma; detect abnormal head posture in a parakeet; monitoring respiratory rate during anesthesia; ability to read anesthesia-monitoring equipment.
- Be able to discriminate shades of black and white patterns in which the band is not more than 0.5 mm in width. This includes ability to characterize bacterial hemolysis on a blood agar plate; density patterns on a radiograph; and ability to see ECG tracing.
- Possess adequate depth perception to allow detection of a 0.5 cm elevation, which is no more than 1cm in diameter on a slightly curved surface having a slightly irregular surface. This includes detection of tissue swelling on the hip on a smooth-haired dog; determining presence of reaction to skin testing for allergies.
- Be able to perceive the natural or amplified human voice without lip reading to permit oral communication in a surgery room with all occupants wearing surgical masks.
- Be able to perceive the origin of sound as needed to detect movement of large animals in a pen or corral; monitoring multiple patients in an ICU.

Disability Access Statement

In accordance with the Americans with Disabilities Act (ADA) of 1990 and Section 504 of the Rehabilitation Act of 1973, it is the responsibility of the student to self-identify that he/she has a disability and request accommodations through the campus Disability Support Services (DSS) Office. Only those students with appropriate documentation will receive a letter of accommodation from the DSS office. Instructors are required to follow only those accommodation and/or services outlined in the letter of accommodation. For further information, please contact Cindy Morgan, Sr. Coordinator, at the DSS office at (210) 486-3027 or visit the DSS office located in the Palomino Center room 116.

PACVTP students are required to meet all physical and intellectual requirements as outlined above. ***Once documented with DSS, it is the student's responsibility to notify each instructor of their disability so that the appropriate accommodations can be made. Documentation must be on file at PACVTP <u>before</u> any special accommodations can be made.***

_____ _____

Signature Date

PALO ALTO COLLEGE

Part of the Alamo Colleges District

VETERINARY TECHNOLOGY 2020-2021
STUDENT WORKSHEET

STUDENT INFORMATION

NAME: _____	PHONE: HOME _____ WORK _____	ASSIGNED ADVISOR: _____
Banner ID: _____	ADDRESS: _____	REVIEW DATE: _____
DOB: _____	CITY/STATE/ZIP: _____	REVIEW DATE: _____

Prerequisites Before Entry to Program

Course #	Title	Credit Hrs.	Sem/Gr
ENGL 1301	Composition I	3	
BIOL 1406	Biology for Science Majors	4	
MATH 1314	College Algebra	3	
PSYC 2301	General Psychology	3	
		13 HOURS	

FIRST YEAR

FALL

Course #	Title	Credit Hrs.	Sem/Gr
VTHT 1125	Pharmacological Calculations	1	
VTHT 1205	Veterinary Medical Terminology	2	
VTHT 1301	Intro. to Veterinary Technology	3	
VTHT 1313	Veterinary Anatomy & Physiology	3	
Elective***	Humanities/Creative Arts	3	
		12 HOURS	

SPRING

Course #	Title	Credit Hrs.	Sem/Gr
VTHT 2301	Canine & Feline Clinical Mgt.	3	
VTHT 2321	Veterinary Parasitology	3	
VTHT 2323	Vet. Clinical Pathology I	3	
VTHT 1203	Canine & Feline Care	2	
		11 HOURS	

SUMMER

Course #	Title	Credit Hrs.	Sem/Gr
VTHT 1249	Veterinary Pharmacology	2	
VTHT 2266	VTHT Practicum	2	
		4 HOURS	

SECOND YEAR

FALL

Course #	Title	Credit Hrs.	Sem/Gr
VTHT 1341	Anesthesia & Surgical Asst.	3	
VTHT 2205	Equine Clinical Mgt.	2	
VTHT 2217	Exotic Animal Clinical Mgt.	2	
VTHT 2331	Vet. Clinical Pathology II	3	
		10 HOURS	

SPRING

Course #	Title	Credit Hrs.	Sem/Gr
VTHT 1217*	Veterinary Office Mgt.	2	
VTHT 1345	Veterinary Radiology	3	
VTHT 2209	Food Animal Clinical Mgt.	2	
VTHT 1109	Veterinary Nutrition	1	
VTHT 2213	Lab Animal Clinical Mgt.	2	
		10 HOURS	

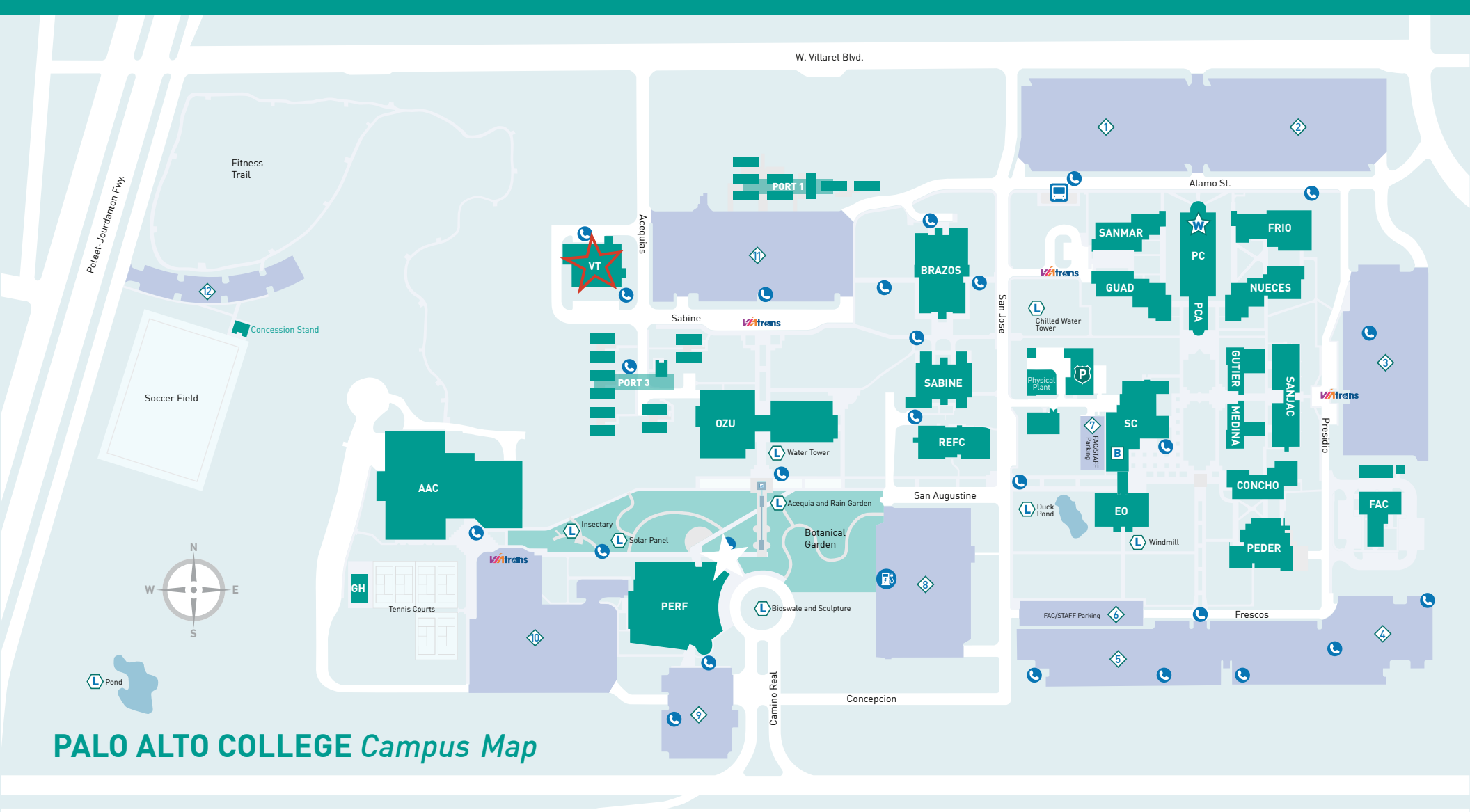
1217 *	Capstone		
Elective***	pick one from (40) or (50) Core		
	TOTAL	**60 Hours**	

NOTE: Courses that are underlined are general academic courses required by the Texas Higher Education Coordinating Board (THECB)

Required Prior to Graduation: A Humanities/Creative Arts Elective (Language, Philosophy & Culture [40] Core or Creative Arts [50] core) course must be completed concurrent with or prior to the completion of the veterinary technology curriculum. If this course is not completed prior to the completion of the veterinary technology curriculum, the student will not be awarded a degree, and will not be eligible to take the state and national credentialing exams. **Students are responsible for registering, keeping track of, and successfully completing all general education courses.**

Equal Education Opportunity: Alamo Colleges District is committed to provide equal educational opportunities for all qualified persons without regard to race, color, sex, pregnancy, religion, creed, national origin (including ancestry), citizenship status, physical or mental disability, age, marital status, sexual orientation, gender, transgender status, gender identity, gender expression, veteran or military status (including special disabled veteran, Vietnam-era veteran, or recently separated veteran), predisposing genetic characteristics, domestic violence victim status, any other protected category under applicable local, state or federal law, or persons who have opposed discrimination or participated in any compliant process on campus or before a government agency.

Revised 10/2018



PALO ALTO COLLEGE *Campus Map*

Legend

Aquatic & Athletic Center	AAC (24)
Brazos Hall	BRAZOS (19)
Concho Hall & Gallery	CONCHO (13)
Concession Stand	(26)
Executive Offices	EO (15)
Facilities	FAC (11)
Frio Hall	FRIO (4)
Green House	GH (25)
Guadalupe Hall	GUAD (2)
Gutierrez Learning Labs	GUTIER (6)
Medina Hall	MEDINA (7)
Nueces Hall	NUECES (5)
Ozuna Library and Learning Center	OZU (22)
Palomino Center	PC (3
Palomino Center Annex	PCA (3)
Pedernales Hall	PEDER (14)
Performing Arts Center	PERF(23)
Portable Buildings - Group 1	PORT 1
Portable Buildings - Group 3	PORT 3
Ray Ellison Family Center	REFC (21)
Sabine Hall	SABINE (20)
San Jacinto Hall	SANJAC (8)
San Marcos Hall	SANMAR (1)
Student Center	SC (16)
Veterinary Technology	VT (27)

- Parking Lot Number
- Landmarks
- Bookstore
- Welcome Center
- Alamo Colleges Police Department
- Bus Stop
- Electric Car Charging Station
- Emergency Phone

- Buildings
- Parking Area
- Roads and Walkways
- Botanical Garden Area

VIATrans

PALO ALTO COLLEGE
VETERINARY TECHNOLOGY PROGRAM

CONTACT INFORMATION

APPLICATION INFORMATION MUST BE OBTAINED FROM THE LINK BELOW:

www.alamo.edu/pac/vet-tech

FOR QUESTIONS REGARDING THE PROGRAM CONTACT

PAC STEM VET TECH ADVISOR

Malorie Vallejo

mvallejo34@alamo.edu

PROGRAM ADVISOR/RECRUITER

Leanna Ruiz, L.V.T.

Lgarcia539@alamo.edu

PALO ALTO COLLEGE
VETERINARY TECHNOLOGY PROGRAM
1400 W. VILLARET BLVD.
SAN ANTONIO, TX 78224

(210) 486-3355 DEPARTMENT MAIN NUMBER (ELENA GARZA)
(210) 486-9171 DEPARTMENT FAX

OTHER HELPFUL NUMBERS:

(210) 486-3700 ADMISSIONS & RECORDS
(210) 486-3444 ASSESSMENT & TESTING
(210) 486-3000 COLLEGE OPERATOR
(210) 486-3020 DISABILITY SUPPORT SERVICES
(210) 486-3117 SCHOLARSHIP SERVICES
(210) 486-3600 STUDENT FINANCIAL SERVICES
(210) 486-3111 VETERANS AFFAIRS

ADDITIONAL PACVTP LINKS:

WWW.FACEBOOK.COM/PACVETTECH
WWW.INSTAGRAM.COM/PACVTP_PROUD/