

TECHNICAL STANDARDS VETERINARY TECHNOLOGY PROGRAM

Technical Standards are all nonacademic criteria that are essential to participate in the program. Prospective students of the program should be willing to work with sick and injured patients in an empathetic way. Since at times the technician works under stress, the prospective student should have the emotional stability to function effectively under stress. Attention to detail and accuracy is imperative. Clinical and laboratory assignments for the program also require certain physical and sensory abilities necessary to perform the tasks of a technician. If a “No” response is given to one of the tasks, reasonable accommodation initiated by the student will be considered and utilized as appropriate to maintain program standards.

DIRECTIONS: Please check the appropriate box on the right, sign, and date.

A. ARE YOU ABLE TO:	YES	NO
1. Stand and walk for extended periods of time (6-8 hours) on hard or carpeted surface?		
2 Use hands and arms to handle, install, position and move materials, equipment, and supplies without assistance		
3. Demonstrate professional and socially appropriate behavior; maintain cleanliness and personal grooming consistent with close human and animal contact?		
4. Lift and carry patients and objects up to 50 lbs with both hands from floor to waist level up to 3 meters distance? Be able to rapidly move body up to 3 meters from danger?		
5. Be able to have sustained contact with multiple species of animals and be amenable to learning the safe handling, restraining, behavior cues, 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?		
6. Be able to prioritize, organize, and utilize time-management skills to perform tasks? Function effectively under stress, function in structured but distracting environment within time constraints and capable of making rapid decisions in urgent situations and meeting deadlines; euthanasia, aggressive or fearful animals?		
7 . 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?		
8. 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?		
10. Possess intellectual and emotional skills to exercise discretion in handling confidential medical information?		

B. OTHER DEMANDS OF TRAINING IN THIS PROFESSION. ARE YOU ABLE TO:	YES	NO
1. SEE: Distinguish between different stains/cells and parasites on the microscope using the 10-100 objectives, read printed information, read patient identification and medical records on paper and computer screens; observe that the work area is free of obstacles, and 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; 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. and ability to see ECG tracing, 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, etc.?		

2. HEAR: When background noise is present, hear patient and healthcare team questions/comments and emergencies without being face-to-face, faint cries for help, telephone calls, emergency alarms, fire alarms, equipment timers, stethoscope sounds, 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, etc.?		
3. COMMUNICATE EFFECTIVELY IN ENGLISH: (verbally and written) give instructions to client; clarify patient identification and history; communicate and evaluate diagnostic information to and from attending veterinarian; make legible and coherent notes in medical records?		
4. TACTILE: feel hot and cold sensations, manipulate surgical instruments and small dials/switches, , manipulate or tie materials ranging from cloth patch to fine string, feel veins in patients of various sizes, tube insertion, manipulate needles and syringes, hospital gown ties, individual keys on keyboard, hold hooves while cleaning, feel pressure such as to avoid accidentally touching or bumping a sterile field with any part of your body?		

Student's

Name: _____ **Date:** _____

Signature: _____