



June 16, 2023

Dear EASTERN Graduate:

Congratulations on your graduation from high school!

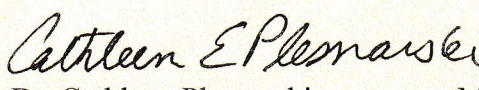
Thank you for choosing to attend the Eastern Center for Arts and Technology and for making sure you graduate with more than just a high school diploma. We wish you the best of luck as you continue to pursue your career goals and hope that you are leaving satisfied with your experience at EASTERN.

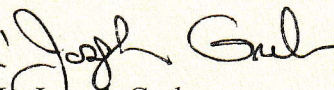
In this packet, you will find your EASTERN Certificate, any awards you have received, and your task completion list. The task list indicates those skills in which you have demonstrated competence and for which EASTERN and your teacher guarantee your performance. This list can be utilized to show potential employers what you have achieved while here at EASTERN. Your teachers are always happy to help with a reference, letter of recommendation, or a job lead.

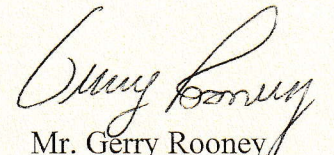
We hope you stay in touch through the following social media sites: [www.eastech.org](http://www.eastech.org), [facebook.com/EasternCenter](https://www.facebook.com/EasternCenter), Instagram & Twitter @EasternCenter. Follow-up surveys will be conducted because your input is valuable to us. Four or five years from now, when you are in a position to hire new employees, remember to call EASTERN to choose the best of the best.

Wishing you the best.

Sincerely,

  
Dr. Cathleen Plesnarski  
Executive Director

  
Mr. Joseph Greb  
Assistant Director

  
Mr. Gerry Rooney  
Supervisor of Career &  
Technical Education

Enclosure



# Certificate of Completion



This is to Certify that

*Abigail Urbanavage*

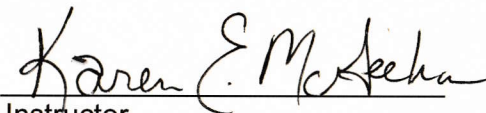
has successfully completed the requirements for

*Veterinary Science*

On June 15, 2023

  
Executive Director

  
Joint Committee President

  
Instructor



Eastern Center for Arts and  
Technology  
3075 Terwood Road  
Willow Grove PA 19090  
Tel: 215-784-4800  
Director: Cathleen Plesnarski



# EASTERN

CENTER FOR ARTS AND TECHNOLOGY

Student: Abigail Urbanavage  
210 Ambler Rd.  
Ambler PA 19002  
Grade: 12

School Year: 2022 - 2023

51.0808 Veterinary Animal Health Technology	MP1	MP2	MP3	MP4	Final Grade
100 Orientation and Safety					
101 Differentiate between the tasks and roles of veterinary team members.	--	--	--	--	3
102 Differentiate between the professions within the veterinary industry.	--	--	--	--	3
103 Differentiate between the areas within the veterinary facility.	--	--	--	--	3
104 Recognize normal and abnormal animal behavior patterns.	--	--	--	--	3
105 Follow personal safety measures (PPE).	--	--	--	--	3
106 Identify potential zoonotic diseases.	--	--	--	--	3
107 Follow isolation procedures.	--	--	--	--	3
108 Differentiate between disposal of various types of hazardous material.	--	--	--	--	3
109 Practice sanitation and disinfection techniques within the veterinary facility.	--	--	--	--	3
110 Follow OSHA standards.	--	--	--	--	3
111 Solve basic medical math necessary for the profession.	--	--	--	--	3
112 Comply with veterinary practice, local, state, and federal laws.	--	--	--	--	3
200 Office and Hospital Procedures					
201 Greet clients.	--	--	--	--	3
202 Schedule appointments.	--	--	--	--	3
203 Prepare forms and certificates.	--	--	--	--	3
204 Admit a patient.	--	--	--	--	3
205 Discharge a patient.	--	--	--	--	3
206 Perform basic filing and retrieving of medical records.	--	--	--	--	3
207 Perform basic veterinary medical record keeping procedures.	--	--	--	--	3
208 Use veterinary software programs.	--	--	--	--	3
209 Utilize veterinary medical terminology and abbreviation.	--	--	--	--	3
210 Invoice, bill, and collect payment on account procedures.	--	--	--	--	3
211 Answer and direct phone calls.	--	--	--	--	3
212 Recognize and respond appropriately to veterinary medical emergencies by notifying the appropriate hospital personnel.	--	--	--	--	3
213 Request and transfer records to and from other veterinary facilities.	--	--	--	--	3
214 Manage basic inventory supplies and restock shelves (e.g. office supplies, retail supplies).	--	--	--	--	3
300 Communications and Client Relations					
301 Use verbal and written client communication.	--	--	--	--	3
302 Follow ethical rules of conduct in the veterinary profession.	--	--	--	--	3
304 Demonstrate knowledge of the human-animal bond.	--	--	--	--	3
305 Demonstrate professional appearance and language in the workplace.	--	--	--	--	3
306 Use electronic devices/communications according to workplace policies (e.g. cell phone usage, text messaging, social networking, digital photography etc.).	--	--	--	--	3
400 Pharmacy and Pharmacology					
401 Recognize legal issues involving all drugs (controlled and non-controlled).	--	--	--	--	3
402 Differentiate between the various pharmaceuticals and their classifications.	--	--	--	--	3
403 Interpret a prescription/Æs terminology.	--	--	--	--	3
404 Differentiate between over the counter and prescription drugs.	--	--	--	--	3
405 Formulate a prescription label with all necessary components.	--	--	--	--	3
406 Prepare and package dispensed drugs.	--	--	--	--	3
407 Store, handle, and dispose of drugs according to manufacturer/Æs directions.	--	--	--	--	3
408 Apply inventory control techniques.	--	--	--	--	3
409 Reconstitute vaccines and follow proper protocols.	--	--	--	--	3
410 Differentiate restraint techniques according to routes/methods of drug/vaccine administration.	--	--	--	--	3
500 Examination Room Procedures					
501 Place and remove small animals from cages.	--	--	--	--	3
502 Place and restrain small animals on tables and floor.	--	--	--	--	3
503 Apply dog and cat commercial muzzle.	--	--	--	--	3
504 Apply dog gauze muzzle.	--	--	--	--	3
505 Apply Elizabethan collar.	--	--	--	--	3
506 Apply restraint pole.	--	--	--	--	3
507 Demonstrate standing, sitting, lateral, sternal and dorsal restraint positions.	--	--	--	--	3
508 Demonstrate restraint techniques for femoral, cephalic, jugular and saphenous veins (dog and cat).	--	--	--	--	3



509 Identify situations requiring alternative restraint techniques (e.g. ringworm, geriatric, ectoparasite infestation).	--	--	--	--	3
510 Determine and record temperature, pulse, heart rate, respiration, body condition score, and patient weight.	--	--	--	--	3
511 Identify common AKC dog breeds and CFA cat breeds.	--	--	--	--	3
512 Identify the gender of cats and dogs.	--	--	--	--	3
513 Identify small animal nutritional requirements (AAFCO, prescription diet, dry matter basis calculations).	--	--	--	--	3
514 Take animal history and report chief complaint (SOAP format).	--	--	--	--	3
<b>600 Small Animal Nursing</b>					
601 Provide routine record keeping and observation of hospitalized patients.	--	--	--	--	3
602 Utilize terminology, illustrate the structure and function, and describe common diseases of the Sensory System.	--	--	--	--	3
603 Utilize terminology, illustrate the structure and function, and describe common diseases of the Integumentary System.	--	--	--	--	3
604 Utilize terminology, illustrate the structure and function, and describe common diseases of the Skeletal System.	--	--	--	--	3
605 Utilize terminology, illustrate the structure and function, and describe common diseases of the Muscular System.	--	--	--	--	3
606 Utilize terminology, illustrate the structure and function, and describe common diseases of the Respiratory System.	--	--	--	--	3
607 Utilize terminology, illustrate the structure and function, and describe common diseases of the Circulatory System.	--	--	--	--	3
608 Utilize terminology, illustrate the structure and function, and describe common diseases of the Immune System.	--	--	--	--	3
609 Utilize terminology, illustrate the structure and function, and describe common diseases of the Digestive System.	--	--	--	--	3
610 Utilize terminology, illustrate the structure and function, and describe common diseases of the Urinary System.	--	--	--	--	3
611 Utilize terminology, illustrate the structure and function, and describe common diseases of the Endocrine System.	--	--	--	--	3
612 Utilize terminology, illustrate the structure and function, and describe common diseases of the Reproductive System.	--	--	--	--	3
613 Utilize terminology, illustrate the structure and function, and describe common diseases of the Nervous System.	--	--	--	--	3
614 Monitor/restrain patients for fluid therapy and record observations.	--	--	--	--	3
615 Administer oral medication (dog and cat).	--	--	--	--	3
616 Administer ear medication (dog and cat).	--	--	--	--	3
617 Administer eye medication (dog and cat).	--	--	--	--	3
618 Follow patient treatment plan.	--	--	--	--	3
619 Locate and lay out materials needed for bandage application.	--	--	--	--	3
620 Select, identify, and use grooming equipment.	--	--	--	--	3
621 Comb and brush patients.	--	--	--	--	3
622 Clean external ear canals.	--	--	--	--	3
623 Trim nails of a patient.	--	--	--	--	3
624 Identify location of and problems associated with anal glands.	--	--	--	--	3
625 Bathe a patient.	--	--	--	--	3
626 Dip a patient.	--	--	--	--	3
627 Prepare food according to treatment plan.	--	--	--	--	3
628 Clean and disinfect a kennel and cage.	--	--	--	--	3
629 Provide care and maintenance of nursing equipment.	--	--	--	--	3
630 Identify procedures and process of euthanasia and post mortem care.	--	--	--	--	3
631 Evaluate capillary refill time (CRT) and assess normal mucous membranes.	--	--	--	--	3
<b>700 Surgical Preparation and Assisting</b>					
701 Prepare surgical equipment and supplies.	--	--	--	--	3
702 Sterilize instruments and sanitize supplies.	--	--	--	--	3
703 Operate and maintain autoclaves.	--	--	--	--	3
704 Identify common instruments.	--	--	--	--	3
705 Identify common suture materials, types and sizes.	--	--	--	--	3
706 Assist with preparation of patients using aseptic technique.	--	--	--	--	3
707 Assist with positioning of surgical patients.	--	--	--	--	3
708 Assist with post-operative patient care.	--	--	--	--	3
709 Maintain the surgical log.	--	--	--	--	3
710 Maintain proper operating room conduct and asepsis.	--	--	--	--	3
711 Perform post-surgical clean up.	--	--	--	--	3
712 Fold surgical gowns and drapes.	--	--	--	--	3
713 Maintain operating room sanitation and care.	--	--	--	--	3
714 Clean and maintain surgical instruments.	--	--	--	--	3
<b>800 Laboratory Procedures</b>					
801 Collect voided urine samples.	--	--	--	--	3
802 Determine physical properties of urine including color and clarity.	--	--	--	--	3
803 Prepare urine sediment for microscopic examination.	--	--	--	--	3
804 Identify common blood tubes used in veterinary medicine.	--	--	--	--	3
805 Prepare supplies for blood collection.	--	--	--	--	3
806 Set up a packed cell volume (PCV).	--	--	--	--	3
807 Set up a sample using a refractometer.	--	--	--	--	3
808 Assist in preparation of specimen staining techniques.	--	--	--	--	3
809 Collect voided fecal samples for examination.	--	--	--	--	3
810 Prepare a fecal direct smear for analysis.	--	--	--	--	3
811 Prepare a fecal flotation for analysis.	--	--	--	--	3
812 Prepare a fecal centrifugation for analysis.	--	--	--	--	3
813 Identify external parasites (e.g. mites, lice, fleas, and ticks).	--	--	--	--	3
814 Assist with necropsy procedures.	--	--	--	--	3



815 Identify the state level requirements for rabies suspects.	--	--	--	--	3
816 Handle disposal of deceased animals.	--	--	--	--	3
<b>900 Radiology and Ultrasound Imaging</b>					
901 Practice radiological exposure protocol.	--	--	--	--	3
902 Assist the veterinarian and/or technician in the diagnostic imaging including restraint, preparation, positioning of patients, and processing images.	--	--	--	--	3
903 Care for radiology equipment and maintain quality control.	--	--	--	--	3
904 Maintain a radiology log.	--	--	--	--	3

<b>Assessments</b>		
<b>Name</b>	<b>Date</b>	<b>Score</b>

<b>Industry Credentials</b>		
<b>Program of Study</b>	<b>Certification</b>	<b>Date</b>
Veterinary/Animal Health Technology/Technician and Veterinarian Assistant (Old 510808)	OSHA Certification - Healthcare	04/17/2023