



Experiential Learning Portfolio for 10-091-110 Clinical Skills 1 for Vet Sciences

Student Contact Information:

Name: _____ Student ID#: _____

Email: _____ Phone: _____

*It is **required** that you speak with the Academic Dean or instructor who teaches this course prior to completing a portfolio.*

Before attempting to complete this portfolio, the following prerequisites and/or corequisites must be met:

10-091-108 Veterinary Pharmacology and 10-019-105 Surgical Procedures 1

Directions

Consider your prior work, military, volunteer, education, training and/or other life experiences as they relate to each competency and its learning objectives. Courses with competencies that include speeches, oral presentations, or skill demonstrations may require scheduling face-to-face sessions. You can complete all of your work within this document using the same font, following the template format.

1. Complete the Student Contact Information at the top of this page.
2. Write an Introduction to the portfolio. Briefly introduce yourself to the reviewer summarizing your experiences related to this course and your future goals.
3. Complete each “Describe your learning and experience with this competency” section in the space below each competency and its criteria and learning objectives. Focus on the following:
 - What did you learn?
 - How did you learn through your experience?
 - How has that learning impacted your work and/or life?
4. Compile all required and any suggested artifacts (documents and other products that demonstrate learning).
 - Label artifacts as noted in the competency
 - Scan paper artifacts
 - Provide links to video artifacts
 - Attach all artifacts to the end of the portfolio
5. Write a conclusion for your portfolio. Briefly summarize how you have met the competencies.
6. Proofread. Overall appearance, organization, spelling, and grammar will be considered in the review of the portfolio.
7. Complete the Learning Source Table. Provide additional information on the business and industry, military, and/or volunteer experiences, training, and/or education or other prior learning you mentioned in your narrative for each competency on the Learning Source Table at the end of the portfolio. Complete this table as completely and accurately as possible.

The portfolio review process will begin when your completed portfolio and Credit for Prior Learning Form are submitted and nonrefundable processing fees are paid to your local Credit for Prior Learning contact. Contact Student Services for additional information.

Your portfolio will usually be evaluated within two weeks during the academic year; summer months may be an exception. You will receive an e-mail notification regarding the outcome of the portfolio review from the Credit for Prior Learning contact. NOTE: Submission of a portfolio does not guarantee that credit will be awarded.

You have 6 weeks to appeal any academic decision. See your student handbook for the complete process to appeal.

To receive credit for this course, you must receive “Met” on 9 of the 11 competencies.

10-091-110 Clinical Skills 1 for Vet Sciences 2 Associate Degree Credits

Course Description: In this course, students assimilate skills in a clinical setting to develop proficiency in animal nursing techniques. Upon completion of this course, students will be able to perform routine veterinary clinic procedures such as venipuncture, urine collection, and subcutaneous injection.

PREREQUISITE: 10-091-108 Veterinary Pharmacology and 10-091-105 Surgical Procedures 1 for Vet Sciences

If you receive credit for prior learning for this portfolio, you will also receive a “Met” score for the following Technical Skills Attainment Program Outcomes that are assessed in this specific course:

Introduction: Briefly introduce yourself to the reviewer summarizing your experiences related to this course and your future goals.

Competency 1: Collect blood samples from animal patients.

Criteria: Performance will be satisfactory when:

- Learner collects blood from the cephalic vein in small animal patients.
- Learner collects blood from the lateral saphenous vein in canine patients.
- Learner collects blood from the medial saphenous or femoral vein in feline patients.
- Learner collects blood from the jugular vein in animal patients.

Learning Objectives:

- a. Identify the cephalic vein in small animal patients.
- b. Identify the lateral saphenous vein in canine patients.
- c. Identify the medial saphenous or femoral vein in feline patients.
- d. Identify the jugular vein in animal patients.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 2: Collect urine samples from animal patients.

Criteria: Performance will be satisfactory when:

- Learner collects a urine sample from an animal patient via the free catch method.
- Learner expresses urine from the bladder of an animal patient according to best professional practices.

Learning Objectives:

- a. Describe techniques for free catch urine collection from animal patients.
- b. Identify indications for manual expression of urine from small animal patients.
- c. Observe a urinary catheterization procedure.
- d. Observe urine collection via cystocentesis.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 3: Administer subcutaneous injections to animal patients.

Criteria: Performance will be satisfactory when:

- Learner identifies sites for subcutaneous injection in animals.
- Learner administers subcutaneous injections to animal patients according to best professional practices.

Learning Objectives:

- a. Explore sites for subcutaneous injection in animal patients.
- b. Select appropriate equipment for administering subcutaneous injections in animal patients.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 4: Administer subcutaneous fluids to animal patients.

Criteria: Performance will be satisfactory when:

- Learner uses stress minimizing techniques to facilitate subcutaneous fluid administration in animal patients.
- Learner administers subcutaneous fluids to animal patients according to best professional practices.

Learning Objectives:

- a. Explore sites for subcutaneous fluid administration in animal patients.
- b. Select appropriate equipment for administering subcutaneous fluids to animal patients.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 5: Restrain animal patients for procedures.

Criteria: Performance will be satisfactory when:

- Learner uses stress minimizing techniques to facilitate animal restraint.
- Learner restrains animals according to best professional practices..

Learning Objectives:

- a. Recognize the need for animal restraint.
- b. Apply restraint aids as needed.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 6: Obtain objective physical exam data from animal patients

Criteria: Performance will be satisfactory when:

- Learner determines body temperature in animal patients.
- Learner determines respiratory rate in animal patients.
- Learner determines pulse rate and/or heart rate in animal patients.

Learning Objectives:

- a. Use a thermometer to measure animal temperature.
- b. Use a stethoscope to auscult heart and lungs of animal patients.
- c. Identify pulse points in animal patients.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 7: Apply topical medications to animal patients.

Criteria: Performance will be satisfactory when:

- Learner applies topical ophthalmic medications to animal patients according to best professional practices.
- Learner applies topical otic medications to animal patients according to best professional practices.
- Learner applies topical medications to the skin or haircoat of animal patients according to best professional practices.
- Learner uses stress minimizing techniques to facilitate topical medication application in animal patients.

Learning Objectives:

- a. Identify anatomical landmarks for applying medications to the eyes and ears of animal patients.
- b. Use personal protective equipment as applicable when applying topical medications.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 8: Trim nails of animal patients.

Criteria: Performance will be satisfactory when:

- Learner trims nails of small animals according to best professional practices.
- Learner uses stress minimizing techniques to facilitate nail trimming of animal patients.

Learning Objectives:

- a. Select appropriate nail trimming equipment for the animal patient.
- b. Use styptic powder or other hemostatic agent as needed to stop bleeding from nail trim.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 9: Administer oral medications to animal patients.

Criteria: Performance will be satisfactory when:

- Learner administers oral medications to animal patients according to best professional practices.
- Learner uses stress minimizing techniques to facilitate oral medication administration to animal patients.

Learning Objectives:

- a. Select appropriate equipment for oral medication administration to animal patients.
- b. Identify indications for oral medication administration.
- c. Observe a gastric or nasogastric intubation procedure.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 10: Perform basic laboratory analyses.

Criteria: Performance will be satisfactory when:

- Learner uses a hematology analyzer to obtain a complete blood count for an animal patient.
- Learner uses a chemistry analyzer to obtain serum biochemistry analysis results for an animal patient.
- Learner performs a fecal examination (flotation and/or sedimentation) to identify intestinal parasites in an animal patient.
- Learner performs a basic urinalysis for an animal patient, including measurement of specific gravity and chemical parameters, and sediment identification.

Learning Objectives:

- a. Select appropriate equipment for laboratory analyses.
- b. Use laboratory equipment, including but not limited to hematology and chemistry analyzers, centrifuges, and microscopes, according to manufacturer's protocol.
- c. Recognize valid results of basic laboratory analyses.

Required Artifacts: Approval by CVT or DVM at place of employment of completed competency. At least 128 hours of work in a veterinary clinical setting.

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 11: Remove skin sutures and/or staples from animal patients.

Criteria: Performance will be satisfactory when:

- Learner removes skin sutures from animal patients according to best professional practices.
- Learner removes skin staples from animal patients according to best professional practices.

Learning Objectives:

- a. Identify conditions for suture/staple removal.
- b. Select appropriate equipment for suture/staple removal.

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

