

Animal Nursing

Course Outcome Summary

Course Information

Organization	Madison Area Technical College
Developers	Clarissa Sheldon
Development Date	8/7/2000
Revised By	Andrea Foley
Revised Date	1/29/2009
Course Number	10-091-128
Instructional Level	Associate Degree
Instructional Area	Veterinary Technician/Laboratory Animal Technician
Division	Agriculture
Department	Animal Husbandry

Description

This course is designed to build nursing skills learned in 10-091-172, Animal Care & Management 2, with emphasis on large and small animal sedation techniques, surgical preparation, monitoring, urinary catheterization, splint/bandaging application.

Target Population

3rd Semester veterinary and laboratory animal technician students who have successfully completed 10-091-158 (Internship)

Types of Instruction

Instruction Type	Contact Hours	Credits
Face to Face		

Textbooks

Hanie, A. Elizabeth. *Large animal clinical Procedures for Veterinary Technicians.*

McMurrins, latest edition. *Clinical Textbook for Veterinary Technicians,*.

Learner Supplies

Program smock (sm. Animal).

Coveralls (Lg. Animal), .

calculator.

stethoscope.

black pen.

Prerequisites

10-091-181 and Prereq./Coreq.: 10-091-127.

Exit Learning Outcomes

Core Abilities

A. none

Program Outcomes

- A. Demonstrate and integrate all aspects of patient management for common surgical procedures in a variety of animal species.

External Standards

AVMA (American Veterinary Medical Association)

Competencies

1. **Prepare the surgical environment for aseptic surgical procedure**
You will demonstrate your competence:
 - o demonstrates patient aseptic technique for instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
2. **Prepare the surgical patient**
You will demonstrate your competence:
 - o demonstrates patient surgical prep for instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
3. **Administer sedation to patient**
You will demonstrate your competence:
 - o demonstrates administration of appropriate drug for sedation of patient to instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
4. **Examine common veterinary surgical procedures**
You will demonstrate your competence:
 - o demonstrates proper surgical procedure/technique for instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
5. **Evaluate post procedural patients**
You will demonstrate your competence:
 - o demonstrates proper post procedural recovery methods for instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
6. **Perform post procedural nursing skills**
You will demonstrate your competence:
 - o Learner demonstrates proper post procedural nursing skills for instructor or laboratory coordinator**Your performance will be successful when:**
 - o Successful completion of individual skill sheet task at least once
 - o Successful completion of timed laboratory evaluations
7. **Perform venipuncture & injection for treatment or blood sampling**

You will demonstrate your competence:

- o Learner demonstrates proper venipuncture & blood sampling technique for instructor or laboratory coordinator

Your performance will be successful when:

- o Successful completion of individual skill sheet task at least once
- o Successful completion of timed laboratory evaluations

8. Perform parenteral injections**You will demonstrate your competence:**

- o Learner demonstrates proper parenteral injection technique for instructor or laboratory coordinator

Your performance will be successful when:

- o Successful completion of individual skill sheet task at least once
- o Successful completion of timed laboratory evaluations

9. Clean & medicate ears**You will demonstrate your competence:**

- o Learner demonstrates proper ear cleaning & medicating techniques for instructor or laboratory coordinator

Your performance will be successful when:

- o Successful completion of individual skill sheet task at least once
- o Successful completion of timed laboratory evaluations

10. Perform enemas**You will demonstrate your competence:**

- o Learner demonstrates enema technique for instructor or laboratory coordinator

Your performance will be successful when:

- o Successful completion of individual skill sheet task at least once
- o Successful completion of timed laboratory evaluations

11. Pass Urinary Catheters (Male feline or canine)**You will demonstrate your competence:**

- o Learner demonstrates urinary catheter placement technique for instructor or laboratory coordinator

Your performance will be successful when:

- o Successful completion of individual skill sheet task at least once
- o Successful completion of timed laboratory evaluations