COMMON COURSE OUTLINE: Course discipline/number/title: VT 2720: Veterinary Technician Field Experience

A. CATALOG DESCRIPTION

1. Credits: 4
2. Hours/Week: 4 internship credits
3. Prerequisites (Course discipline/number): Grade of C or better in all required previous VT courses. All subsequent Veterinary Assistant coursework.
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

Students participate as Veterinary Technician in a full-time 8 week off-campus learning experiences in business, industry, and/or the public sector. The student is involved in the day-to-day work of the facility, including restraint and handling of animals, office procedures, clinical laboratory techniques, radiology, and surgery preparation. The course will also incorporate an online review workshop in order for the students to review material taught during their program.

RECOMMENDED ENTRY SKILLS/KNOWLEDGE: High School diploma or GED. Grade of C or better (high school or college level within the last five years) in the following courses: Biology with a lab, Chemistry with a lab, Elementary Algebra of equivalent Minimum one-year high school typing/keyboarding skills.

B. DATE LAST REVISED (Month, year): January, 2015

C. OUTLINE OF MAJOR CONTENT AREAS:

1. Restraint and handling of animals
2. Nursing procedures
3. Office procedures
4. Clinical laboratory techniques
5. Radiology
6. Surgery

D. LEARNING OUTCOMES (GENERAL): The student will be able to:

1. Demonstrate applied veterinary technician skills in an industry related setting
2. Perform evaluations of experience and skill completion weekly.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:

Methods may include any of the following:

1. Laboratory reports and/or quizzes
2. Objective and/or subjective tests
3. Laboratory practical tests
4. Work related experience with skill competency record
5. Course assignments
6. Essay tasks
7. Group work/projects
8. Attendance (especially laboratory attendance)

G. RCTC CORE OUTCOME(S) ADDRESSED:

- Communication
- Critical Thinking
- Global Awareness/Diversity
- Civic Responsibility
- Personal/Professional Accountability
- Aesthetic Response

H. SPECIAL INFORMATION (if any):

The initial lab session explains and familiarizes the student with general safety hazards and safety equipment to the lab. During the pre-lab discussion, the hazardous characteristics of any materials used during a lab are discussed. In addition, if the lab involves any potentially infectious or zoonotic material, the students will be instructed on the proper use and disposal. The instructor will direct all students to where necessary protective equipment while working with any hazardous chemicals. A copy of Material Safety Data Sheets for chemicals used is available in the lab.