COURSE SYLLABUS

VTP 105 Small Animal Technology 1: Lecture

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:
This course is a study of the physiology and anatomy of the dog and cat and introduces the general principles of pharmacology and calculations of drug dosages. It prepares the student to perform the basic skills necessary for working in a small animal hospital.

PREREQUISITES: VTP 103, VTP 104  
COREQUISITE: VTP 106

EXPECTED COMPETENCIES:
Upon completion of this course, the student will be familiar with:

• Correctly pronounce and spell medical terms
• Understand the normal anatomy and physiology of the dog and cat
• Recognize families of drugs (trade name and generic) and the body system/disease that they target
• Understand the pathology of parasitology; including prevention and treatment
• Understand drug routes of administration and excretion
• Understand drug handling, prescriptions and suppliers
• Understand veterinary ethics and jurisprudence, hospital management and record keeping

ASSESSMENT METHODS:
Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:
90%-100% = A
80%-89.9% = B
70%-79.9% = C
60%-69.9% = D
<60% = E