The purpose of the Certificate Program in Animal Care and Management is to provide access to a career path in the veterinary care of primarily domesticated animals. To accomplish this, partnerships have been established between Bronx Community College and various veterinary clinics and animal hospitals in New York City to enable students to intern at those sites. In preparation for the internship, students in the Animal Care and Management Program will learn techniques for working in a veterinary clinic, including how to properly use and care for the instruments in a laboratory, particularly sterilization techniques, and how to analyze blood and urine samples. As a veterinary assistant, students support veterinarians in their daily tasks, including the restraining and handling of animals, feeding and exercising them, examining them for signs of illness, disease, or injury, cleaning and disinfecting cages and work areas, and sterilizing laboratory and surgical equipment.

This intensive, hands-on program provides BCC students with the technical skills and experience necessary to be competitive in obtaining veterinary assistant jobs in animal hospitals, animal control facilities, veterinary clinics, pet stores and animal rescue facilities. This curriculum also provides a foundation for those who would like to continue their education for an A.S. or B.S. as a veterinary technician or a D.V.M. as a veterinarian. The Certificate Program also fully articulates with Mercy College’s B.S. in Veterinary Technology. A copy of the articulation agreement may be found on the BCC Transfer Planning website.

Curriculum Coordinator: Dr. Chris Robinson

Animal Care and Management Curriculum
30 Credits required for Certificate

Core Requirements
- ENG 10 Fundamentals of Composition and Rhetoric
  OR
  ENG 11 Composition and Rhetoric I (3 Credits)
- COMM 11 Fundamentals of Interpersonal Communication (3 Credits)
- MTH 12 Introduction to Mathematical Thought
  OR
  MTH 21 Survey of Mathematics I (3 Credits)
- PSY 11 Introduction to Psychology
  OR
  SOC 11 Sociology (3 Credits)
- BIO 11 General Biology I (4 Credits)

TOTAL 16

Required Areas of Study
- BIO 15 Zoology (4 Credits)
- DAT 33 Microcomputer Applications (2 Credits)

TOTAL 6

Specialization
- BIO 47 Clinical Techniques for Medical Personnel II (2 Credits)
- ACM 90 Animal Care and Management Internship (6 Credits)

TOTAL 8

The following link details information on gainful employment:
http://www.bcc.cuny.edu/Gainful-Employment-Disclosure/?page2=GedtACM