

**NASSAU BOCES - ADULT EVENING PROGRAM**  
Joseph M. Barry Career & Technical Education Center  
1196 Prospect Ave.  
Westbury, NY 11590

COURSE OUTLINE

Course Name:           **Veterinary Assisting II**  
Weeks:                   10  
Sessions:                20  
Hours:                   60  
Days/Time               Tues/Thu 7-10pm  
Instructor:             Diana Clark, LVT; Email: dianac323@gmail.com  
Required Textbook:    Tasks for the Veterinary Assistant, Paula Pattengale  
Prerequisites:          Veterinary Assisting I  
Adult evening Office:  (516) 622-6950

Course Overview:

This course will expand and build on the material studied in Veterinary Assisting I. The content of this course includes instruction in the following areas: Review of restraint and TPR, infectious diseases, cleaning and isolation techniques for infectious patients, parasitology, pharmacy skills, diagnostic testing, laboratory skills, surgical tasks, radiology and diagnostic imaging, emergency medicine, toxicology, medical nursing, handling and restraint of large animals and exotic species, and much more.

Veterinary Assisting Certificate Program: Veterinary Assisting I & II for a total of 120 hours.

Course Topics in Order:

1. Review restraint and TPR, class policies and safety precautions
2. Vaccines, recommendation for canines & felines, schedules
3. Infectious diseases, proper cleaning and isolation techniques
4. Parasitology, identifying common endo- and ectoparasites
5. Pharmacy skills, dosage calculation and medication administration
6. Laboratory skills, sample collection, handling, and testing
7. Radiology and diagnostic imaging
8. Diagnostic testing, performing EKG, pulse ox, blood pressure, etc.
9. Surgery skills, the assistant's role, common instruments, common procedures, etc.
10. Emergency medicine, the assistant's role in triaging
11. Toxicology, common household toxins and their effects
12. Medical nursing, basic patient care, comfort, and disease prevention
13. Large animal basics, introduction to exotic species

Attendance: Please make every attempt to attend class. After four absences you will be dropped from the roster. Please make every attempt to arrive on time. Excessive lateness cannot be tolerated. Four lateness's of 20 min. or over counts as one absence.

Tests: Four tests will be given. If you are in attendance for all of them on the day the test is scheduled, the lowest grade will be dropped with the exception of the final test (#4).

Final Test: Must be taken by everyone and cannot be dropped.

Projects: Two projects will be assigned and combined will equal one test grade to be factored in equally with all other test grades. These must be completed by all and cannot be dropped.

Grades: Grades are achieved as an average of a total of five test grades, four if one of those has been dropped (four tests and two projects that equal one test grade). Your final grade will be converted to a letter grade. The conversion values are as follows:

95-100 A+  
90-94 A  
85-89 B+  
80-84 B  
75-79 C+  
70-74 C

69 and below is considered an F. A C (or 70-74) is the minimum passing course grade. This is the BOCES policy and cannot be altered.