



VETERINARY TECHNOLOGY

• Associate of Applied Science

About The Program

The WCCCD Veterinary Technology Program (VTP) offers a well-rounded two year curriculum in veterinary technology. It has the full accreditation status of the American Veterinary Medical Association. Graduates are eligible to take state and national examinations to become Licensed Veterinary Technicians (LVT).

Subjects of study include anatomy and physiology of animals, small animal hospital techniques, laboratory animal medicine, small animal disease, large animal medicine, regulatory veterinary medicine, anesthesiology, radiology, surgical assisting, pharmacology, and clinical pathology (hematology, urinalysis, and parasitology).

The program offers hands-on experience with a wide variety of animals including dogs, cats, rats, mice, hamsters, ferrets, gerbils, rabbits, chickens, horses, sheep, goats, and cattle.

For student's convenience, classes for the program are held on weekday evenings to accommodate those who work while attending college. The non-VTP courses may be taken at any WCCCD campus. The program is located at Wayne State University in the Applebaum College of Pharmacy and Health Sciences Building.

Career Potential

- Animal Veterinary Hospitals
- Emergency and Specialty Practices
- Hospital Management
- Education
- Biomedical Research
- Meat Inspection
- Nature Centers and Zoos
- Quarantine Stations

Admission Requirements

Admission is granted through a selection process prior to the Fall semester. The program staff will review all applications of admission and will interview qualifying candidates. Written confirmation of admission will be issued to the applicant. Program

applications may be obtained by contacting the program office.

To be admitted into the Veterinary Technology program students must:

- Receive a grade of "C" or better in the prerequisite courses.
- Declare program intent on the WCCCD admission application or change program intent in the campus admissions office.
- Complete a program application packet (the deadline is July 1 of the year you are planning to enter the program)
- Fulfill course placement requirements based upon the COMPASS test results. (MAT 105 may be waived based upon the COMPASS test score.)
- Submit transcript of prerequisite coursework, and proof of high school graduation or GED to the program office.
- Applicants are required to spend a minimum of 15 hours in a work or volunteer situation within veterinary clinics, humane societies, nature centers, farms or other animal related areas where veterinary technician students may be observed in a work environment.

WCCCD Central Administration Building

801 West Fort Street
Detroit, MI 48226

General Information Number
(313) 496-2600

Career Program Hotline
1-800-300-2118

Information Website:
www.wcccd.edu

E-mail:
info@wcccd.edu

It is the policy of WCCCD that no person, on the basis of race, color, religion, national origin, age, sex, height, weight, marital status, disability, or political affiliation or belief, shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination in employment or in any program or activity for which it is responsible or for which it receives financial assistance from the U.S. Department of Education.

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Associate of Applied Science Requirements

REQUIRED PREREQUISITE COURSES

| | | |
|---------|---------------------------|---|
| ENG 119 | English I | 3 |
| BIO 155 | Introductory Biology | 4 |
| MAT 105 | Pre Algebra | 3 |
| | Humanities (Elective) | |
| | - OR - | |
| | Social Science (Elective) | 3 |

GENERAL EDUCATION COURSES

| | | |
|---------|---------------------------------|---|
| CHM 105 | Introductory Chemistry | 4 |
| BIO 295 | Microbiology | 4 |
| ENG 120 | English II | 3 |
| | - OR - | |
| ENG 134 | Technical Communications | 3 |
| PS 101 | American Government Requirement | 3 |
| | Humanities (Elective) | |
| | - OR - | |
| | Social Science (Elective) | 3 |

CAREER COURSES

| | | |
|---------|---|---|
| VTP 103 | Laboratory Animal Medicine Lecture | 2 |
| VTP 104 | Laboratory Animal Medicine Lab | 2 |
| VTP 105 | Small Animal Technology I Lecture | 2 |
| VTP 106 | Small Animal Technology II Lab | 2 |
| VTP 107 | Small Animal Disease Lecture | 3 |
| VTP 108 | Clinical Pathology | 2 |
| VTP 123 | Veterinary Technology Practicum I | 4 |
| VTP 201 | Small Animal Technology II – Lecture | 2 |
| VTP 202 | Small Animal Technology II – Lab | 2 |
| VTP 209 | Large Animal Medicine – Lecture | 2 |
| VTP 210 | Large Animal Medicine – Lab | 2 |
| VTP 211 | Regulatory Veterinary Medicine | 3 |
| VTP 212 | Issues in Veterinary Technology | 3 |
| VTP 233 | Veterinary Technology Practicum II | 4 |
| VTP 243 | Veterinary Technician Practicum III | 2 |
| VTP 300 | Veterinary Technician Practicum IV (Optional) | 1 |

PROGRAM

TOTAL CREDITS

69

* Program totals may not include prerequisite work.