



### Agricultural Sciences

Washington Hall 319-398-5609 800-332-2055 www.kirkwood.edu/agscience www.twitter.com/agkirkwood www.facebook.com/kirkwoodagsciences

# Veterinary Technician

Department: Agricultural Sciences
Degree: Associate of Applied Science

Entry time: Summer

Length: 2 years (4 semesters, 2 summers)

- One of the largest schools in the nation for number of Ag program graduates.
- Small class sizes with hands-on learning labs.
- 13 agriculture-related student organizations among the 80+ clubs on campus.
- Required internship opportunities providing great industry contacts, which could lead to a full-time position after graduation.

## **Program Description**

Prepare for a career that provides professional technical support to veterinarians, biomedical researchers and other scientists. Technicians in this field will care for hospitalized patients; assist the doctor in surgery; perform physical exams, labwork and technical procedures (blood draws, IV placement); take health histories and X-rays; induce and monitor anesthesia; provide client education; and perform reception duties.

As a Veterinary Technician student you'll work with a variety of animals including dogs, cats, horses, cows, pigs, sheep, birds, snakes, guinea pigs, hamsters and rats. A strong background in biological sciences is needed for this program.

#### **Career Opportunities**

Veterinary practice
Biological research lab
Animal shelters
Pet shops
State and federal agencies

#### Sample Classes

Veterinary Medical Terminology
Animal Anatomy and Physiology
Veterinary Computer Applications
Animal Behavior/Kennel Management
Veterinary Pharmacology
Large Animal Care
Animal Nursing
Fundamentals in Small Animal Nutrition
Large Animal and Poultry Medicine
Laboratory Animal Medicine

#### Accreditations

This program is accredited by the American Veterinary Medical Association (AVMA) Committee on Veterinary Technician Education and Activities (CVTEA). For more information, go to www.avma.org.

## Internships

As a Veterinary Technician student, you will complete a 300-hour internship at a veterinary hospital or research institute during the summer between your first and second year allowing you to apply your lab and classroom skills in an actual work environment.

## **Scholarships**

Kirkwood will help you pay for college! Kirkwood awards more scholarships than any other community college in lowa. For more information and to apply, visit www.kirkwood.edu/scholarships.

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