Labor Descriptions

of Courses

LARGE ANIMAL SURGERY AND MEDICINE

College of Veterinary Medicine

412. Livestock Hygiene and Disease Control

(VSM 412.) Winter, 3(3-0) Junior Agriculture majors.

Fundamentals of health and disease in animals, relation of infectious and parasitic diseases of animals to human health, disease prevention and role of veterinarian in preventive medicine.

502. Introduction to Veterinary Medicine II

(VSM 502.) Spring, 4(3-3) Admission to the professional veterinary program. Interdepartmental with and administered by the Small Animal Surgery and Medicine Department. Anesthetic principles, agents and techniques. Basic surgical principles, including aseptic technique, hemostasis, wound healing, suturing and suturing materials. Fundamentals of radiology.

503. Introduction to Veterinary Medicine III

(VSM 503.) Spring, 4(3-2) Admission to professional veterinary program. Interdepartmental with the Department of Small Animal Surgery and Medicine. Physical and systemic examination of the various domestic and laboratory species. Common restraint procedures, clinical skills, diagnostics and an approach to clients are included.

505. Large Animal Clinic I

(VSM 505.) Fall, Winter, Spring. 3(0-4) Sixth-term or ninth-term Veterinary Medicine students. Clinical instruction and experience in diagnosis, patient care, medication, surgery, disease prevention, and herd health.

521. Large Animal Surgery and Medicine I

(VSM 521.) Fall, Spring, 8(7-3) Seventh-term Veterinary Medicine students. Occurrence, etiology, symptoms, diagnosis, prognosis, treatment and prevention of diseases of reproductive, digestive, and respiratory systems. Demonstrations and laboratory experiences in large animal surgery techniques.

522. Large Animal Surgery and Medicine II

(VSM 522.) Winter, Summer, 6(5-3) Occurrence, diagnosis and treatment of surgical diseases of large animals. Discussion of diseases of cardiovascular, hematopoietic, urinary, nervous and integumentary systems. Demonstrations and laboratory experiences in large animal surgery techniques.

523. Large Animal Surgery and Medicine III

(VSM 523.) Fall, Spring, 7(7-0) Occurrence, diagnosis and treatment of surgical and reproductive diseases. Includes radiology and diseases of locomotion.

531. Meat Hygiene

(VSM 531.) Fall, Spring, 2(2-0) Ninth-term Veterinary Medicine students. Judging fitness of meat for human consumption based on knowledge of bacteriology, parasitology and pathology. Organization and operation of meat inspection programs. Field trip required.

565. Large Animal Clinic II

(VSM 565.) Fall, Winter, Spring, Summer, 120-36) 505. Advanced clinical instruction and experience in diagnosis, patient care, medication, surgery, disease prevention, and herd health. Includes handling of clinic patients under direct supervision of staff veterinarians and ambulatory clin.