

VETERINARY CLINICAL SCIENCES (VCS)

VCS 7000 Clinical Sciences Elective III

Description: This is a subspecialty elective course in veterinary medical clinical training. Graded on a pass/fail basis. Offered for variable credit, 2-4 credit hours, maximum of 4 credit hours.

Credit hours: 2-4

Contact hours: Contact: 2-4 Other: 2-4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7002 Anesthesiology I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Management of clinical anesthesia in various domestic species. Previously offered as VCS 7843. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7012 Anesthesiology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Management of clinical anesthesia in various domestic species. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7022 Cardiology II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Students will take part in outpatient receiving including history taking, cardiovascular examination, forming a problem list, case assessment and treatment plan. Students will be responsible for preoperative and postoperative care of patients as well as the care of all hospitalized patients. Students will also assist with after-hours cardiology emergencies and share EMS and isolation ward duties. Previously offered as VCS 7913. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7032 Cardiology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Students will take part in outpatient receiving including history taking, cardiovascular examination, forming a problem list and case assessment and forming a treatment plan. Students will be responsible for preoperative and postoperative care of patients as well as the care of all hospitalized patients. Students will also assist with after-hours cardiology emergencies. Cardiology students also share EMS and isolation ward duties. Graded on a pass-fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7042 Small Animal Wellness & Disease Prevention

Description: Receiving and managing emergency and general medical and surgical cases in companion animals. Previously offered as VCS 7733.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7052 Small Animal Wellness & Disease Prevention Clerkship Elective

Description: Receiving and managing emergency and general medical and surgical cases in companion animals.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7062 Small Animal Primary Care III

Prerequisites: VCS 7042 Small Animal Primary Care I and VCS 7052 Small Animal Primary Care II.

Description: Receiving and managing emergency and general medical and surgical cases in companion animals. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7072 Diagnostics I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Participation in animal necropsy, clinical pathology, clinical parasitology, and other investigative methods to study diagnosis, prognosis, prevention and treatment of animals (three week modules) Previously offered as VCS 7953. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7082 Equine Medicine I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of equine medical diseases. Previously offered as VCS 7723. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7092 Equine Medicine II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of equine medical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7102 Equine Medicine III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of equine medical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7112 Equine Performance Medicine III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine and Equine Emphasis Track.

Description: Common diagnostic techniques used in equine sports medicine will be systematically reviewed in a "hands-on" approach. This will include performing pre-purchase and lameness exams, diagnostic nerve blocks, ultrasound, and radiology. Graded on a pass/fail basis.

Previously offered as VCS 7853.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7122 Equine Surgery and Sports Medicine II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment, and prevention of equine surgical diseases. Graded on a pass/fail basis. Previously offered as VCS 7793. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7132 Equine Surgery and Sports Medicine III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of equine surgical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7142 Externship I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, prevention and treatment of diseases of animals presented in the externship program. Graded on a pass/fail basis. Previously offered as VCS 7813.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7152 Externship II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, prevention and treatment of diseases of animals presented in the externship program. Graded on a pass/fail basis. Previously offered as VCS 7710 and VCS 7823.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7162 Externship III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Approved clinical rotations off the OSU campus. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7172 Externship IV

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Approved clinical rotations off the OSU campus. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7182 Externship V

Description: Approved clinical rotations off the OSU campus. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7192 Externship VI

Description: Approved clinical rotations off the OSU campus. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7202 Field Services and Production Medicine II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Students will gain confidence and become familiar in various clinical procedures and common diseases and conditions most common in farm species in field practice. Learn how to move/direct livestock, study, review, and prepare cases. Actively participate in rounds and "on the road" discussions, and learn to communicate with clients. Previously offered as VCS 7893. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7212 Field Services and Production Medicine III**Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Allows students to gain confidence in various clinical procedures common in field practice, to become familiar with the more common diseases and conditions that occur in farm species, to learn how to move/direct livestock, study, review, and prepare cases seen or for surgery, actively participate in rounds and "on the road" discussion, and learn to communicate with clients. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7222 Food Animal Medicine and Surgery I****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Diagnosis, prognosis, treatment and prevention of diseases of food animal medical and surgical diseases. Previously offered as VCS 7763. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7232 Food Animal Medicine and Surgery II****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Diagnosis, prognosis, treatment and prevention of diseases of food animal medical and surgical diseases. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7242 Food Animal Medicine and Surgery III****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Diagnosis, prognosis, treatment and prevention of diseases of food animal medical and surgical diseases. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Contact: 4 Other: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7252 Hospital Based Theriogenology II****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Students will admit and provide primary care with assistance from the surgery and medicine service to cases that are presented with a primary theriogenology component. Managed companion animal cases will include canine C-sections, breeding cycle mgmt, pyometras, and prostatic cases. Food Animal cases include bovine dystocias, bovine BSEs, bull preputial lacerations, small ruminant dystocias, etc. Morning case rounds in the surgery & medicine sections of the hospital (large/small animal) will be attended when case responsibility is shared. Previously offered as VCS 7933. Graded pass/fail.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7262 Hospital Based Theriogenology III****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Students will admit and provide the primary care with assistance from the surgery and medicine service to cases that are presented to the VTH with a primary theriogenology component. Managed companion animal cases include canine C-sections, canine breeding cycle management, canine pyometras, and canine prostatic cases. Food Animal cases include bovine dystocias, BSEs, bull preputial lacerations, small ruminant dystocias, etc. Participation in morning case rounds in the surgery and medicine sections (both large and small animal) will be attended when case responsibility is shared with those sections. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Contact: 4 Other: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7272 Small Animal Emergency and Critical Care I****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Clinical rotation in small animal intensive care/critical and emergency medicine. Previously offered as VCS 7703. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Contact: 4 Other: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7282 Small Animal Emergency and Critical Care III****Prerequisites:** VCS 7272 Small Animal Emergency and Critical Care I.**Description:** Clinical rotation in small animal intensive care/critical and emergency medicine. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Contact: 4 Other: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7292 Large Animal Bovine Theriogenology III****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Management of breeding cattle and horses at the CVM Ranch, including artificial insemination, treatment of infertility, periparturient management, and pediatrics. Emphasis in bovine. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci**VCS 7302 Large Animal Equine Theriogenology III****Prerequisites:** Fourth-year standing in the College of Veterinary Medicine.**Description:** Management of breeding horses and cattle at the CVM Ranch, including artificial insemination, treatment of infertility, periparturient management, and pediatrics. Emphasis in equine. Graded on a pass/fail basis.**Credit hours:** 2**Contact hours:** Lab: 4 Contact: 4**Levels:** Professional**Schedule types:** Clinical**Department/School:** Veterinary Clinical Sci

VCS 7312 Large Animal Theriogenology II-A

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Management of breeding cattle and horses at the CVM Ranch including estrous cycle management, semen processing artificial insemination and other advanced reproductive techniques, diagnosis and treatment of infertility, periparturient management and pediatrics. Previously offered as VCS 7770 and VCS 7773. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7322 Large Animal Theriogenology II-B

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Management of breeding cattle and horses at the College of Veterinary Medicine Ranch, including artificial insemination, treatment of infertility, periparturient management, and pediatrics. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7332 Large Animal Theriogenology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Management of breeding cattle and horses at the CVM Ranch, including artificial insemination, treatment of infertility, periparturient management, and pediatrics. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7342 Ophthalmology II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Clinical rotation in small animal, equine, exotic and food animal ophthalmology. Students will take part in outpatient receiving including history taking, ophthalmic examination, forming a problem list, case assessment, and treatment plan. Students will assist in surgery and be responsible for the care of all hospitalized patients. Students will also assist with after-hours ophthalmic emergencies. Ophthalmology students also share EMS and isolation ward duties. Previously offered as VCS 7903. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7352 Ophthalmology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: This is a two week clinical rotation in small animal, equine, exotic animals, and food animal ophthalmology. Students will take part in outpatient receiving including history taking, ophthalmic examination, forming a problem list and case assessment, and forming a treatment plan. Students will assist in surgery and be responsible for the care of all hospitalized patients. Students will also assist with after-hours ophthalmic emergencies. Ophthalmology students also share EMS and isolation ward duties. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7362 Professional Development Experience III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Special assignments for introductory clinical studies with a focused topic in the following: selected species clinic; herd-health program; necropsy, clinic pathology and parasitology; diagnostic laboratory; and special aspects of the basic sciences. Previously offered as VCS 7833.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7372 Radiology I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnostic radiography, ultrasound, and other special imaging modalities. Previously offered as VCS 7713. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7382 Radiology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnostic radiography, ultrasound, and other special imaging modalities. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7392 Small Animal Internal Medicine I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of companion animal medical diseases. Previously offered as VCS 7743. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7402 Small Animal Internal Medicine II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of companion animal medical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7412 Small Animal Internal Medicine III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of companion animal medical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7422 Small Animal Surgery I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment, and prevention of companion animal surgical diseases. Previously offered as VCS 7753. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7432 Small Animal Surgery III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Diagnosis, prognosis, treatment and prevention of companion animal surgical diseases. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7442 Surgical Fundamentals in Shelter Patients I

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Application of basic clinical, surgery, and anesthesia skills primarily to pet adoption candidates. Previously offered as VCS 7883. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7452 Ultrasound Elective

Description: Observing/performing diagnostic ultrasound exams. Graded on a pass-fail basis. Previously offered as VCS 7863.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7462 Ultrasound/Clinical Pathology III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Participants will attend radiology rounds daily as well as observing and/or performing diagnostic ultrasound exams on common domestic animal species, and, when not actively participating in a clinical ultrasound study, in library research on the subject. Graded on a pass/fail basis. Previously offered as VCS 7873.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7472 Zoological Medicine II

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Health maintenance, diagnosis and treatment of medical or surgical conditions in zoo, exotic pet and wildlife species. Previously offered as VCS 7780 and VCS 7783. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

Additional Fees: VM Consummable VCS 7472 fee of \$50 applies.

VCS 7482 Zoological Medicine III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Health maintenance, diagnosis and treatment of medical or surgical conditions in zoo, exotic pet and wildlife species. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7492 Applied Canine Exercise Physiology Elective III

Prerequisites: Fourth-year standing in the College of Veterinary Medicine, VMED 7632 Exercise Physiology and/or approval of instructor.

Description: Physiological mechanisms of exercise performance in different types of working dogs, including hands-on exposure to elite canine athletes. Diagnosis, treatment, and prevention of exercise-specific injuries and illnesses of working and athletic dogs.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

Additional Fees: VM Consummable VCS 7492 fee of \$450 applies.

VCS 7502 Small Animal Internal Medicine Clerkship Elective

Description: Designed to expose students to all aspects of small animal medicine cases at designated small animal veterinary practices. Same course as VCS 7392. Previously offered as VCS 7743. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7512 Small Animal Medicine Clerkship II

Description: Designed to expose students to all aspects of small animal medicine cases at designated small animal veterinary practices. Same course as VCS 7402. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7522 Small Animal Medicine Clerkship III

Description: Designed to expose students to all aspects of small animal medicine cases at designated small animal veterinary practices. Same course as VCS 7412. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7532 Applied Diagnostic Medicine and Laboratory Investigations III

Prerequisites: 4th Year standing in the College of Veterinary Medicine; must have already completed Core Diagnostic I rotation (VCS 7072).

Description: This course offers additional hands-on experience in the diagnosis of diseases commonly seen at the OADDL. Instruction will include necropsy examinations, observation and participation in ancillary laboratory sections (e.g. Bacteriology, Histology, Serology, Toxicology and Virology), case simulations, and close interaction with OADDL faculty and staff. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7542 Emergency and Critical Care Clerkship Elective

Prerequisites: VCS 7272 Small Animal Emergency and Critical Care I.

Description: Clinical rotation in small animal emergency and critical care medicine. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7552 Public Health Practice for Veterinarians III-A

Description: Clinical year elective for students enrolled in the MPH Program intended to demonstrate competency regarding data acquisition analysis and application to clinical settings communication of science-based information, design population-based policy program, project, or intervention for improvements in production or health, principles and tools of budget and resource management, leadership, governance, and personnel management. Course precedes enrollment in Public Health Practice III-B. May not be used for degree credit with MPH 5030.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7562 Public Health Practice for Veterinarians III -B

Description: -

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7572 Advanced Small Animal Ultrasound III

Description: This course is comprised of management of clinical cases, self-study, and hands-on instructional sessions.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7582 Externship VII

Description: Approved clinical rotation off OSU campus.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7592 Behavior Medicine Elective

Description: Clinical reinforcement in the application of basic procedures and methods for diagnosing and treating common behavioral problems of the dog and cat.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7602 Dermatology Externship Elective

Description: Clinical reinforcement in the application of pathogenesis, diagnosis, pathology, medical and surgical treatment, and prevention of diseases related primarily to skin.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7612 Small Animal General Medicine

Description: Diagnosis, prognosis, treatment and prevention of general medical diseases.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7622 Small Animal General Surgery

Description: Diagnosis, prognosis, treatment and prevention of general surgical diseases.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7632 Emergency & Critical Care

Description: Clinical rotation in critical and emergency medicine.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7642 Small Animal General Medicine Clerkship Elective

Description: Diagnosis, prognosis, treatment and prevention of general medical diseases.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7652 Small Animal General Surgery Clerkship Elective

Description: Diagnosis, prognosis, treatment and prevention of general surgical diseases.

Credit hours: 2

Contact hours: Lab: 4 Contact: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7662 Large Animal Emergency & Critical Care Elective

Description: Clinical rotation in critical and emergency medicine.

Credit hours: 2

Contact hours: Contact: 4 Other: 4

Levels: Professional

Schedule types: Clinical

Department/School: Veterinary Clinical Sci

VCS 7912 Grand Rounds

Prerequisites: Fourth-year standing in the College of Veterinary Medicine.

Description: Presentation and discussion of selected clinical topics by fourth-year students, departmental faculty, and invited experts. Graded on a pass/fail basis.

Credit hours: 2

Contact hours: Contact: 2 Other: 2

Levels: Professional

Schedule types: Independent Study

Department/School: Veterinary Clinical Sci