VMID 686 Scientific Ethics
Credit 1. 1 Lecture Hour. Ethical issues of research and methods for resolution of such issues; overview of ethical issues encountered by scientists in the conduct and dissemination of their research, in their pursuit of resources, in their interactions with the press and the broader public and resulting from the extension and technological application of their findings. Prerequisite: Graduate classification.

VMID 689 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours. Selected topics in an identified area of veterinary medicine. May be repeated for credit. Prerequisite: Approval of instructor.

VMID 912 Clinical Correlates I
Credit 1. 2 Lab Hours. Introduction of clinical terminology and techniques needed to accomplish thorough history taking and physical exam; the problem-oriented medical record will be introduced and then used in system-based reviews; familiarization with clinical techniques appropriate for body system evaluation. Prerequisite: Enrollment in the first year of professional curriculum.

VMID 913 Clinical Correlates II
Credit 1. 2 Lab Hours. Continuation of Clinical Correlates I. Body system review will continue. Clinical exam techniques appropriate for each system will be emphasized and findings discussed in the context of the problem-oriented medical record. Prerequisite: Enrollment in the first year of professional curriculum.

VMID 915 Veterinary Behavioral Medicine
Credit 1. 1 Lecture Hour. Diverse concepts relative to the normal behaviors of domestic animals; abnormal behaviors; and how the knowledge of both can be useful to clients and the staff at veterinary hospitals. Prerequisite: Enrollment in the first year of professional curriculum.

VMID 921 Clinical Correlates III
Credits 2. 1 Lecture Hour. 2 Lab Hours. Developing problem and differential diagnosis lists, using texts, journals and computer databases for information retrieval in clinical problem solving; developing logical diagnostic and therapeutic plans for the diagnosis and treatment of problems in individual and group housed small and large animal patients. Prerequisite: Enrollment in the second year of professional curriculum.

VMID 922 Clinical Correlates IV
Credits 2. 1 Lecture Hour. 2 Lab Hours. Continuation of Clinical Correlates III. Builds on and expands the history and physical exam skills introduced in Clinical Correlates I, II, and III. Prerequisite: Enrollment in the third year of professional curriculum.

VMID 924 Introduction to Diagnostic Imaging
Credit 1. 1 Lecture Hour. Physical properties and production of ionizing radiation as well as production of radiographic images; introduction to image interpretation. Prerequisite: Enrollment in the second year of professional curriculum.

VMID 925 Diagnostic Imaging Interpretation I
Credits 2. 2 Lecture Hours. Diagnostic evaluation of radiographic and ultrasonographic images of large and small animals. Prerequisite: Enrollment in the third year of the professional curriculum.

VMID 926 Diagnostic Imaging Interpretation II
Credits 2. 2 Lecture Hours. Continued diagnostic evaluation of radiographic and ultrasonographic images of large and small animals; emphasis on diseases of cardiac, respiratory, gastrointestinal, and urinary systems. Prerequisite: Enrollment in the third year of the professional curriculum.

VMID 927 Community Connections
Credits 2. 35 Lab Hours. Clinical rotation emphasizing the veterinarian’s role in their local community; focus on relationships with shelter organizations and disaster preparedness training. Prerequisite: Enrollment in the fourth year of the professional curriculum.

VMID 935 Surgery
Credits 4 to 5. 2 Lecture Hours. 4 to 6 Lab Hours. Essential skills needed to anesthetize and perform surgery on animals; focus on administering anesthesia, mastering techniques of abdominal exploratory and basic procedures involving the integumentary, gastrointestinal and urogenital systems. Prerequisite: Enrollment in the third year of professional DVM curriculum.

VMID 936 Surgery II
Credits 2. 1 Lecture Hour. 2 Lab Hours. Builds on principles developed in Surgery I including aseptic technique, proper use of surgical instruments and gentle tissue handling with emphasis on basic orthopedic principles. Prerequisite: Third year classification in veterinary medicine in good standing.

VMID 940 Houston SPCA: Alliance for Animal Welfare and Shelter Medicine
Credits 2. 35 Lab Hours. Clinical rotation at the Houston-SPCA, emphasizing the veterinarian’s role in all aspects of animal evaluation and care, and the treatment of rescue and shelter animals; emphasis on diseases, disorders, injuries, and treatment needs of diverse species, and exposure to emergency response and high volume animal rescue operations. Prerequisite: Enrollment in the fourth year of the professional curriculum.

VMID 943 Veterinary Practice: Legal, Ethical and Managerial
Credits 2. 2 Lecture Hours. Legal considerations, business principles, management practices, economic factors and medical ethics involving veterinary practice. Prerequisite: Enrollment in the third year of professional curriculum.
VMID 944 Integrated Animal Care III -
Elements of Care
Credits 4. 4 Lecture Hours. In-depth exploration of the purpose and
function of animal species cared for by veterinarians and the roles
veterinarians play in the health of animals, humans and the environment.
Prerequisite: Enrollment in the second year of professional DVM
curriculum.

VMID 945 Advanced Specialty Elective
Credits 4. 35 Lab Hours. Advanced elective rotation in a specialized
discipline with student participation in advanced science and technology
of the discipline in a practicum setting. Prerequisite: Enrollment in the
fourth year of professional curriculum.

VMID 947 Specialty Clinical Rotation
Credits 2. 35 Lab Hours. Student participation with clinical cases in the
Veterinary Teaching Hospital including small or large animal medicine
and surgery services; all fourth year courses are two weeks in length.
Prerequisites: Fourth year classification in veterinary medicine or
approval of department head.

VMID 950 Clinical Nutrition
Credits 2. 2 Lecture Hours. Nutritional management of medical
and surgical cases. Prerequisite: Enrollment in the second year of
professional curriculum.

VMID 952 Clinics I
Credit 1. 4 Lab Hours. Student participation on a rotating schedule
through clinical services in the veterinary teaching hospital; to be taken
once in each semester of the third year of the professional veterinary
curriculum.

VMID 953 Clinics II
Credit 1. 4 Lab Hours. Student participation on a rotating schedule
through clinical services in the veterinary teaching hospital or in a private
practice. Prerequisite: Third year classification in veterinary medicine in
good standing.

VMID 960 Diagnostic Imaging
Credits 3. 3 Other Hours. Practical experience in technical radiography,
interpretation of radiographs in a variety of domestic and exotic species
and ultrasound examinations. Prerequisite: Fourth year classification in
veterinary medicine.

VMID 962 Veterinary Anesthesia
Credits 3. 3 Other Hours. Small and large animal clinical cases in
the management of veterinary patients under anesthesia in the
perianesthetic period. Prerequisite: Fourth year classification in
veterinary medicine.

VMID 963 Veterinary Anesthesia II
Credits 2. 35 Lab Hours. Student participation with primarily large animal
clinical cases in the management of patients under anesthesia and in
the perianesthetic period. Prerequisite: Fourth year classification in
veterinary medicine.

VMID 964 Clinical Experience
Credits 3. 6 Other Hours. Introduction to the art and practice of clinical
veterinary medicine in the Veterinary Medical Teaching Hospital (VMTH)
by rotation through services linked to the selected career-focus track
(companion animal, equine, food animal); opportunities for clinical
experience including integration of didactic content to clinical cases;
participation alongside senior veterinary students for clinical case
evaluation and treatment; understanding of VMTH policies for sample
submission and associated requirements. Prerequisite: Enrollment in the
third year of professional DVM curriculum.

VMID 966 Professional and Clinical Skills
VI
Credits 4. 8 Lab Hours. Integration and reinforcement of foundational
knowledge offered in concurrent courses through critical thinking
exercises, professional skills application activities (ethics/contextual
decision-making, leadership, skills for well-being, personal/practice
financial literacy, core communication skills) and application of technical
skills; opportunities for learning include didactic, hands-on and case-

VMID 975 Career Alternative Elective
Credits 2 to 16. 2 to 4 Lab Hours. Approved student participation in a
didactic and/or practicum experience in a unique practice discipline
in veterinary medicine, the life sciences or other related areas.
Prerequisites: Enrollment in the fourth year of professional curriculum
and approval of individual program.

VMID 980 Clinical Externship
Credits 4. 35 Lab Hours. Off-campus clinical practicum in a private
veterinary practice, research institution, industry, diagnostic center, zoo,
veterinary college or other approved career experience. Prerequisite:
Enrollment in the fourth year of professional curriculum.

VMID 981 Seminar in Professional and
Leadership Development
Credit 1. 1 Lecture Hour. Major issues in professional, ethical and
leadership responsibilities facing a veterinarian in the 21st century;
professional ethics and licensing requirements; development of specific
leadership skills; leadership styles and effective interpersonal relations
required in working with a team of veterinary medical professionals;
public leadership role of the veterinarian. Prerequisite: Admission in the
veterinary professional curriculum.

VMID 988 Veterinary Medicine and
Surgery Selective
Credits 2. 2 Lecture Hours. In-depth study of various disciplines within
veterinary medicine to emphasize diversity and reaching diverse
populations with management, diagnostics and medical treatments
and approaches. Prerequisites: Third year classification in veterinary
medicine and in good standing.

VMID 989 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours. 1 to 4 Lab Hours. Selected topics in
an identified area of veterinary medicine. May be repeated for credit.