

1. **VEM5003, End of Life Issues in Veterinary Medicine**  
Course Coordinator: [Dr. A. Inman](#)  
Required Text(s): None
2. **VEM5035, Veterinary Business Management\***  
Course Coordinator: [Dr. M. Mallicote](#)  
Required Text(s): Course Notes, SAVMA
3. **VEM 5062C, Small Animal Critical Care Medicine**  
Course Coordinators: [Dr. Jake Wolf](#), [Dr. Wan-Chu Hung](#)  
Required Text(s): Reading materials will provided in the course  
Recommended Texts: Small Animal Critical Care Medicine, Authors: Silverstein DC, Hopper K (3rd ed.)
4. **VEM5144, Large Animal Applied Microbiology\*\***  
Course Coordinator: [Dr. A. Pellisery](#)  
Required Material: Recorded PowerPoint Lectures and Assigned Reading Material  
Recommended Texts:
  - *Equine Infectious Diseases* Editors: D.C. Sellon & M.T. Long (2<sup>nd</sup> ed.) OR
  - *Equine Internal Medicine*, Authors: Reed, Bayly & Sellon (3<sup>rd</sup> ed.) OR
  - *Veterinary Microbiology and Microbial Diseases* (PJ Quinn 2<sup>nd</sup> ed.) OR
  - *Clinical Veterinary Microbiology*: B. Markey et al. (2<sup>nd</sup> Edition)
5. **VEM5154 , Large Animal Parasitology\*\***  
Course Coordinator: [Dr. H. Walden](#)  
Required Text(s):
  - *Veterinary Clinical Parasitology*, Authors: Zajac & Conboy (2012, 8<sup>th</sup> ed.)
  - *Georgi's Parasitology for Veterinarians*, Authors: Bowman & Saunders (2021, 11<sup>th</sup> ed.)  
NOTE: DO NOT BUY "Outlines & Highlights for Georgi's Parasitology for Veterinarians"
  - Course Notes, SAVMA
6. **VEM5208, Complementary and Alternative Veterinary Medicine**  
Course Coordinator: [Dr. J. Shmalberg](#)  
Required Text(s): Online course notes
7. **VEM5262, Advanced Small Animal Diagnostic Imaging\*\***  
Course Coordinator: [Dr. A. Gallastegui](#)  
Required Text(s): Online course notes  
Recommended Text(s):
  - *Atlas of Small Animal Ultrasonography*, Editors: Pennick & d'Anjou (2015, 2<sup>nd</sup> ed)
  - *Small Animal Diagnostic Ultrasound*, Authors: Mattoon & Nyland (2014, 3<sup>rd</sup> ed)
8. **VEM5271, Small Animal Reproduction**  
Course Coordinator: [Dr. A Kelleman](#)  
Required Text(s):
  - *Small Animal Endocrinology and Reproduction*, Editors: D.S. Greco & A.P. Davidson (2017 – eBook)Recommended Text(s):
  - *Clinical Canine and Feline Reproduction, Evidence Based Answers* Authors: Kustritz, Wiley, Blackwell (2010 – out of print)

9. **VEM5274, Equine Reproduction**  
Course Coordinator: [Dr. A Kelleman](#), [Dr. E. Arroyo](#)  
Required Text(s):
  - *Manual of Equine Reproduction*, Authors: Brinsko, Blanchard, Varner, Schumaker, & Love (3<sup>rd</sup> ed.)
  - Course Notes, SAVMARequired Equipment:
  - Boots, coverallsStrongly Recommended Text(s):
  - *Equine Reproduction*, Authors: McKinnon, Squires, Vaala & Varner (2<sup>nd</sup> ed.)
  
10. **VEM5288, Small Animal Clinical Pharmacology\*\***  
Course Coordinator: [Dr. E. Maxwell](#)  
Required Text(s): Course Notes, SAVMA
  
11. **VEM5308, Veterinary Medical Oncology**  
Course Coordinator: [Dr. J. Bertran](#)  
Recommended Text(s):
  - *Cancer Management in Small Animal Practice*, Author: Henry (1<sup>st</sup> ed.)
  - *Small Animal Clinical Oncology*, Author: Winthrow and MacEwen (6<sup>th</sup> ed.)
  
12. **VEM5311, Avian Medicine and Surgery**  
Course Coordinator: [Dr. D. Heard](#)  
Required Text(s): None
  
13. **VEM5313, Poultry Diseases**  
Course Coordinator: [Dr. J. Roberts](#)  
Required Text(s): Course Notes, SAVMA
  
14. **VEM5335, Equine Internal Medicine\*\***  
Course Coordinator: [Dr. S. DeNotta](#)  
Required Text(s): Course Notes  
Recommended Text(s):
  - *Equine Emergencies: Treatment and Procedures*, Authors Orsini & Divers (4th ed)
  
15. **VEM5363, Diseases of Laboratory Animals**  
Course Coordinator: [Dr. H. Ramirez](#)  
Required Text(s): Course Notes, SAVMA
  
16. **VEM5377, Marine Mammal Medicine**  
Course Coordinator: [Dr. M. Walsh](#)  
Required Text(s): Course Notes, SAVMA  
Recommended Text(s):
  - *Zoo and Wild Animal Medicine*, Authors: Fowler & Miller (7<sup>th</sup> ed.)
  - *Handbook of Marine Mammal Medicine*, Authors: Dierauf & Gulland (2<sup>nd</sup> ed.)
  
17. **VEM5388, Advanced Small Animal Dermatology**  
Course Coordinator: [Dr. R. Marsella](#)  
Required Text(s): Course Notes, SAVMA
  
18. **VEM5422, Equine Surgery and Lab\*\***

Course Coordinator: [Dr. D. De Gasperi, Dr. L. Kadic](#)

Required Text(s): Course Notes, SAVMA

Recommended Text(s): *Equine Surgery*, Authors: Auer & Stick (5<sup>th</sup> ed.)

**19. VEM5424, Veterinary Forensic Pathology**

Course Coordinator: [Dr. A. Stern](#)

Required Text(s): None

Recommended Text(s):

- *Veterinary Forensics: Investigation, Evidence Collections, and Expert Testimony*. Rogers ER, Stern AW, eds. CRC Press, 2018.
- *Animal Abuse and Unlawful Killing*. Munro HMC, Munro R, eds. Saunders Elsevier, 2008.

**20. VEM5432, Advanced Small Animal Surgery\*\***

Course Coordinator: [Dr. B. Case](#)

Required Text(s):

- *Small Animal Surgery*, Authors: Fossum & Mosby (4<sup>th</sup> ed.)
- Course Notes, SAVMA

Recommended Text(s):

- *Brinker, Piermattei and Flo's Handbook of Small Animal Orthopedics and Fracture Repair*, Authors: Piermattei, Flo & DeCamp, (4<sup>th</sup> ed.)
- *Veterinary Surgery; Small Animal*, Authors: Tobias & Johnston, Elsevier

**21. VEM5433, Advanced Small Animal Surgery Laboratory\*\***

Course Coordinator: [Dr. S. Kim](#)

Lab Coordinator: [Cat Monger](#)

Required Text(s): Course Notes, SAVMA

Recommended Text(s):

- *Small Animal Surgery*, Author: Fossum (4<sup>th</sup> ed.)
- *Handbook of Small Animal Orthopedics and Fracture Repair*, Author: Piermattei (4<sup>th</sup> ed.)

**22. VEM5473, Large Animal Anesthesiology\*\***

Course Coordinator: [Dr. S. Shippy](#)

Required Text(s): Course Notes, SAVMA

Recommended Text(s):

- *Veterinary Anesthesia*, Authors: Hall & Clark (10<sup>th</sup> ed.) (Print on demand)
- *Manual of Equine Anesthesia and Analgesia*, Authors: Doherty and Valverde

**23. VEM5854, Advanced Clinical Pathology Clerkship**

Course Coordinator: [Dr. C. de Souza](#)

Required Text(s):

- [Veterinary Hematology, Clinical Chemistry, and Cytology](#), by Mary Anna Thrall, Glade Weiser
- <https://eclinpath.com/>

**24. VEM5931, Topics in Aquatic Animal Medicine**

Course Coordinator: [Dr. I. Larkin](#)

Required Text(s): Previous course notes (VEM5221, 5303, 5222C)

Recommended Text(s):

- Thrall MA, et al. *Veterinary Hematology, Clinical Chemistry, and Cytology*. 3<sup>rd</sup> ed.
- Harvey JW. *Veterinary Hematology: A Diagnostic Guide and Color Atlas*. 2<sup>nd</sup> ed.
- Raskin RE, Meyer DJ. *Canine and Feline Cytology: A Color Atlas and Interpretation*

- *Guide*. 4<sup>th</sup> ed.
- Walton RM, Cowell RC, Valenciano AC. *Equine Hematology, Cytology, and Clinical Chemistry*. 2<sup>nd</sup> ed.
- Valenciano AC, et al. *Atlas of Canine and Feline Peripheral Blood Smears*. 1<sup>st</sup> ed. (2014)
- Sink CA, Weinstein NM. *Practical Veterinary Urinalysis*. 1<sup>st</sup> ed. (2012)

### Online Courses

1. VEM5371-Aquatic Animal Conservation Issues

Course Coordinator: [Dr. I. Larkin](#)

2. VEM5381-Shelter Animal Physical Health

Course Coordinator: [Dr. C. Crawford](#)

Required Text(s):

- *ASV Guidelines for Standards of Care in Animal Shelters* (provided in course)
- *ASV Guidelines for Standards of Care in Animal Shelters Checklist* (provided in course)

Recommended Text(s):

- *Shelter Medicine for Veterinarians and Staff*, Editors: L. Miller and S. Zawistowski, 2013 (2<sup>nd</sup> ed)

3. VEM 5992 – Veterinary Business Special Project

Course Coordinator: [Dr. M. Mallicote](#)

\* Required Course (Veterinary Business and Professional Development)

\*\* Essential Courses (Anesthesiology, Pharmacology, Microbiology, Parasitology, Pathology, Radiology, Medicine, and Surgery)

## Health Center Library

Students of the College of Veterinary Medicine are members of the Health Science Center and therefore have access to the Health Center Library (in the Communicore building of the Health Center), which contains an extensive collection of books, journals, and audiovisual- auto tutorial units. Study space and photocopying equipment are available. <http://library.health.ufl.edu/>

Students may also benefit from classes and tutorials within these facilities. Ms. Hannah Norton is the Health Science Center Librarian who provides college-specific courses on using library resources and strategies for research. Drop-in sessions are available to Vet students, faculty and staff (<http://library.health.ufl.edu/services/library-classes-and-tutorials/>) and a Vet Medicine subject guide is available (<http://guides.uflib.ufl.edu/vetmed>). Hannah Norton can be reached at 352-273-8412 or [nortonh@ufl.edu](mailto:nortonh@ufl.edu).

