**VETERINARY MEDICAL SCIENCES**

Not all courses are offered every semester. Refer to the schedule of courses for each term’s specific offerings.  
More Info (https://one.uf.edu/soc/)

*Unless otherwise indicated in the course description, all courses at the University of Florida are taught in English, with the exception of specific foreign language courses.*

## Courses

**VME 3001 The Dog 3 Credits**  
**Grading Scheme:** Letter Grade  
Designed for students planning careers in veterinary medicine and veterinary technical programs. Students who want to learn more about dogs will be introduced to a number of topics, including evolution, domestication, anatomy, role in society, physiology, behavior and health of the dog.  
**Prerequisite:** BSC 2010/BSC 2010L and BSC 2011/BSC 2011L; six credits from: AGR 3303, CHM 2045/CHM 2045L, CHM 2046/CHM 2046L, MAC 2311, MCB 3020, PHY 2053, PHY 2054, or STA 2023.

**VME 4012 Aquatic Animal Conservation Issues 3 Credits**  
**Grading Scheme:** Letter Grade  
Controversial conservation issues surrounding aquatic species, from invertebrates to marine mammals.  
**Prerequisite:** two courses beyond basic biology in anatomy, behavior, ecology, physiology, or zoology.

**VME 4013 Aquatic Wildlife Health Issues 3 Credits**  
**Grading Scheme:** Letter Grade  
Introduces the natural history, anatomy, physiology, behavior and health issues of aquatic wildlife: marine mammals, sea turtles, crocodiles and some fish and invertebrates.  
**Prerequisite:** BSC 2010 and BSC 2011 and six credits with course prefixes of ANS, PCB, WIS or ZOO with minimum grades of C, or instructor permission.

**VME 4016 Manatee Health and Conservation 3 Credits**  
**Grading Scheme:** Letter Grade  
Introduces undergraduate students to manatee natural history, anatomy, physiology, behavior, conservation and health issues. Students will be exposed to current experts in these fields, be able to name and to describe common health and mortality issues and be able to explain current management strategies.  
**Prerequisite:** BSC 2010 and BSC 2011 and six credits with course prefixes of ANS, PCB, WIS or ZOO with minimum grades of C, or instructor permission.

**VME 4103 Livestock Health/Disease Prevention 2 Credits**  
**Grading Scheme:** Letter Grade  
The principal diseases of livestock and practical methods for their prevention and control.  
**Prerequisite:** instructor permission.

**VME 4906 Problems in Veterinary Science 1-3 Credits**  
**Grading Scheme:** Letter Grade  
Study, research and investigation of an approved problem in veterinary medicine.  
**Prerequisite:** instructor permission.