

**Master of Science in Veterinary Medical Sciences  
Concentration in Shelter Medicine**

**Student:** \_\_\_\_\_ **Required Program Credits: 30**

**Started:** \_\_\_\_\_ **Cum GPA:** \_\_\_\_\_

*If you have any questions, contact [de-support@ahc.ufl.edu](mailto:de-support@ahc.ufl.edu)*

Course	Credits	Semester Taught	Semester Taken	Grade
<b>I. CORE COURSES – REQUIRED</b> 12 Credits				
VME 6810	Integrating Veterinary Medicine with Shelter Systems	3	Summer	
VME 6811	Shelter Animal Physical Health	3	Fall	
VME 6812	Shelter Animal Behavior and Welfare	3	Spring	
VME 6575	Veterinary Forensic Medicine	3	Fall	
<b>II. ADDITIONAL REQUIREMENTS</b>				
A course or workshop that covers writing in the sciences, such as ENC 5319, Writing Workshop, or OpenEdX Writing in the Sciences Up to 3 Credits				
<i>Non-thesis students are expected to (1) meet with their online advisors at least once annually to review progress, (2) keep an e-portfolio to document their learning and professional growth, and (3) to develop and present a “Capstone Project” approved by their advisors in the final semester of their program.</i>				
<i>Thesis students are expected to (1) meet online with their committees at least twice annually to review their progress, (2) document teaching efforts, (3) attend online national rounds, and (4) develop and defend their thesis.</i>				
ENC 5319	Scholarly Writing for Publication	3	Intermittently	
VME 6934	Scientific Poster Writing Workshop	1	Summer/Fall/Spring	
<b>III. Electives</b>				
Students can choose to complete (non-required) certificates in Veterinary Forensics Sciences, Nonprofit Leadership, and/or Public Health. Below courses are available as electives regardless of completion of the corresponding certificate. 18-21 Credits				
<b>III-a. Certificate in Veterinary Forensics Sciences</b>				
VME 6051	Cruelty to Animals and Interpersonal Violence	3	Spring	
VME 6052	Animal Crime Scene Processing	3	Summer	
VME 6054	Scientific and Legal Principles of Forensics Evidence	3	Spring	
ENY 6706	Forensic Entomology	3	Fall	
<b>III-b. Certificate in Nonprofit Leadership</b>				
FYC 6421	Nonprofit Organizations	3	Fall	
FYC 6422	Policy Issues and Case Studies in Nonprofit Organizations	3	Spring	
FYC 6464	Fundraising for Community Nonprofit Organizations	3	Spring	
FYC 6425	Risk Management in Nonprofit Organizations	3	Fall	
<b>III-c. Certificate in Public Health with Emphasis in Veterinary Public Health</b>				
PHC 6313	Environmental Health Concepts in Public Health	3	Spring (every year)/Summer (odd years only)	
PHC 6001	Principles of Epidemiology in Public Health	3	Spring/Summer	
PHC 6519	Zoonotic Disease in Humans and Animals	3	Spring/Summer	
PHC 6183**	Disaster Preparedness and Emergency Response	3	Fall/Summer	
PHC 6002**	Epidemiology of Infectious Disease ( <i>prerequisites PHC 6001, PHC 6050</i> )	3	Summer	
PHC 6316**	Health, Risk, and Crisis Communication in Public Health	3	Summer	
PHC 6050**	Statistical Methods for Health Science I	3	Spring	
<b>III-d. Other Electives</b>				
VME 6934/ VEM 5061	Topics in Veterinary Medical Science: Introduction to Veterinary Disaster Response	1	Summer	

VME 6934/ VEM 5342***	Topics in Veterinary Medical Science: Community Cat Management	1	Summer (1 Week)		
VME 6571	Forensic Applied Animal Behavior	3	Fall		
VME 6615	Veterinary Forensic Toxicology	3	Summer		
VME 6056	Animal Law	3	Spring		
VME 6572	Forensic Aspects of Agricultural Animal Welfare	3	Spring		
VEM 6934	Special Topics ( <b>Non-Thesis students:</b> 1 credit <b>required</b> in final semester in order to present Capstone Projects)	1	Fall/Spring/Summer		
<b>IV. THESIS-BASED DEGREE REQUIREMENTS****</b> Courses below are only required for students pursuing the thesis-based degree requirements 7-14 Credits  <i>Thesis students are expected to defend their thesis on-campus in Gainesville, FL prior to graduation</i>					
VME 6971****	Research for Master's Thesis (2-3 credits required last semester)	6 (max)	Fall/Spring/Summer		
VME 6910****	Supervised Research	1-5	Fall/Spring/Summer		
PHC 6050****	Statistical Methods for Health Science 1	3	Spring		
VME 6771****	Veterinary Epidemiologic Research	3	Summer		
<b>Earned Credits</b>					

Completed courses	Current courses	Registered courses	Courses not in plan	Future courses
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**Notes:** Must maintain a 3.0 GPA throughout the program and to graduate.

\*\* To earn the Public Health certificate, students must take PHC 6313, PHC 6001, PHC 6519, & TWO of the following: PHC 6183, PHC 6002, PHC 6316 and/or PHC 6050. Students must also pass an open-book exam based on the 10 Essential Services of Public Health.

\*\*\*Courses may require physical attendance

\*\*\*\*For the thesis-based degree, students must take VME 6971, VME 6910, & EITHER PHC 6050 or VME 6771

Grade Point Values for Grades												
<b>Letter Grade</b>	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E,I,NG
<b>Grade Points</b>	4.0	3.67	3.33	3.0	2.67	2.33	2.0	1.67	1.33	1.00	.67	0.0

**Notes:**