

including the Major Professor. The Advisory Committee shall also serve as the Examination Committee.

Core Courses (10 credits): Required by All Students

Course	Course Number	Credit
Biostatistics I (or biomed. stats.)	EVSC 0500	3
Biostatistics II	EVSC 0501	3
Biochemistry	CHEM 0561 or IBSC 0603	3
Seminar I	MBIO 0600	1
TOTAL		10
Research / Thesis	MBIO 0700 or PHSI 0700	6

thesis/dissertation is prepared for final approval. Approval of the thesis/dissertation in its final form rests with the Examining Committee.

<i>List of Core Courses</i>	
EVSC 0500	BIostatistics I. CR. 3. Statistical methods in scientific research. An introductory course in statistics dealing with the application of various methods of analyzing research data to include sampling, randomization, the normal distribution, "t" test, linear regression, correlation, Chi-Square, and analysis of variance of random design. Laboratory assignments require the use of pocket calculators and the University's time share computer.
EVSC 0501	BIostatistics II. CR. 3. The application of advanced statistical methods in analy



Semester 1	FALL	Credit Hours
VMED 800	The Veterinary Profession, Veterinary Law & Ethics, and Financial Literacy	2
VMED 802	Veterinary Microanatomy I	3
VMED 803	Veterinary Physiology I	4
VMED 804	Infection & Immunity I (Parasitology I)	2

Semester 2	SPRING	Credit Hours
VMED 807	Veterinary Anatomy II	4
VMED 808	Veterinary Microanatomy II	3
VMED 809	Veterinary Physiology II	4
VMED 810	Infection & Immunity II (Parasitology II and Immunology)	4
VMED 811	Public Health and Evidence-Based Epidemiology	3
VMED 812	Clinical Skills and Concept Based Learning II	3

Semester 3	FALL	Credit Hours
VMED 814	Veterinary Pathology I	4
VMED 815	Clinical Pathology	3
VMED 816	Introduction to Pharmacology	3
VMED 817	Clinical Toxicology	