## TuskegeeUniversity College of Veterinary Medicine

## Master of Sciencein Veterinary Science(MSVS), Non-Thesis

Contact Information:

Temesgen Samuel, DVM, PhD Associate Dean for Research and Advanced Studies his/her Major Professor must recommend to Associate Dean for Research & Advanced Studies for approval an Advisory Committee consisting of a minimum of three members including the Major Professor.

Core Courses (10 credits): Required by All Students

Course	Semester	CourseNumber	Credit
Biostatistics I (or biomed. stats.)	Fall	EVSC 0500	3
Biostatistics II	Spring	EVSC 0501	3
Biochemistry	Fall	CHEM 0561 or IBSC 0603	3
Seminar I	Fall	MBIO	

BIOL/APSC 0504

GENERAL HISTOLOGY . CR. 4. (*SPRING*) Consists of a series of lectures and laboratory sessions describing cell structure and function, the organization of cells into tissues, and the organization of tissues into organs. The purpose of this course is to interweave structure and function at the organ level and to lay the foundation of its concepts in medical sciences. This course is ideal for graduate students considering careers in veterinary or human medicine and for students with a particular interest in animal biology. By the end of the course, students will be able to examine images of tissue sections and identify tissue types, their roles, and their relationship between structure and function. Prior completion of a high school biology course is recommended but not required. Students completing this course mustre an4(m)-47 7u31is

## Additional elective course options

Course name	Course number	Credits	Semester
Principles of epidemiology	MSPH-0614 or equiv.	3	Fall
E.ICD.	MCDII 0700		•

Epi. Inf. Diseases MSPH-0620