Tuskegee University **College of Veterinary Medicine**

Master of Science in Veterinary Science (MSVS), Thesis

Contact Information:

Temesgen Samuel, DVM, PhD

Associate Dean for Research and Advanced Studies & Professor

tsamuel@tuskegee.edu; Office Phone: (334) 724-4547

Tammie B. Hughley, Manager/Coordinator

thughley@tuskegee.edu; Office Phone: (334) 724-4540

A. The Master of Science in Veterinary Science graduate program currently existing in the College of Veterinary Medicine produces successful academicians and investigators in the areas of cancer cell biology, immunology & vaccine development, infectious diseases, cancer and nano-therapy, reproductive physiology, risk analysis/epidemiology, food safety, toxicology, cystic kidney disease and control of food intake.

Admission Requirements:

Applicants must have completed the B.S. degree from an accredited college or university.

Cumulative GPA of 3.0 or better

Complete Online Application and Application Fee

Official Transcripts from all colleges/universities (International Students must have their transcripts evaluated through the World Education Services WES)

GRE Scores at least 540 (old) or 156 (new), less than 5 years old

Personal Statement

Recommendation Letters

Resume or Curriculum vitae (CV)

*ETS/WES Scores (for international students only)

TOEFL (for international students only)

Affidavit of Support and Bank Statement (for international students only)

Graduation Requirements THESIS OPTION:

Core Courses: 10

Elective Courses: 16

Research/Thesis: 6

Admission to Candidacy

Graduate School before the final examination is scheduled and before the final draft of the thesis/dissertation is prepared for final approval. Approval of the thesis/dissertation in its final form rests with the Examining Committee.

List of Core Courses

EVSC 0500

BIOSTATISTICS I. CR. 3. (*FALL*) Statistical methods in scientific research. An introductory courseod 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 poc

			-		
	<u> </u>				