

VETERINARY BIOMEDICAL SCIENCES MASTER'S DEGREE PROGRAM

GRADUATE STUDENT PERFORMANCE SELF-ASSESSMENT

(Completed by graduate student)

Evaluation Period: _____ Program year: 1 2 3 4

Student: _____ Evaluator/Major Professor: _____

Program SLO 1: Ability to design, carry out the research, analyze data, and disseminate the research findings.

Assessment	Strongly Agree	Agree	Needs Improvement	Not Applicable
	(3)	(2)	(0)	-
I have the ability to develop research ideas and formulate hypothesis.				
I have the ability to design experiments and apply scientific method to organize and test ideas/hypotheses.				
I am familiar with guidelines and institutional policies relevant to laboratory safety, animal experimentation, and human subjects.				
I have the ability to operate and maintain basic laboratory instrumentation.				
I practice sound laboratory practice and ability to develop and maintain records, logs, and protocols.				
I have the ability to handle experimental animals.				
I have the ability to analyze and interpret data.				
I have the ability to recognize unexpected results and to use troubleshooting skills.				
I have the ability to present information derived from experiments in a venue-appropriate fashion.				

Program SLO 2: Professional and technical expertise in chosen discipline.

Assessment	Strongly Agree	Agree	Needs Improvement	Not Applicable
	(3)	(2)	(0)	-
I do well handling course work.				
I have the desire to take challenging courses.				
I am familiar with research literature relevant to research focus.				
I have the ability to manage time effectively.				
I have the ability to identify and seek needed resources.				
I have necessary skills with computers, including basic software applications.				
I am proficient in information storage and retrieval.				
I'm a member of professional organizations and societies.				
I am aware of contemporary issues in chosen area (i.e. Pathobiology, Physiology, Clinical Sciences).				
I am aware of various career opportunities.				

Program SLO 3: Critical thinking and interpretation of information presented.

Assessment	Strongly Agree	Agree	Needs Improvement	Not Applicable
	(3)	(2)	(0)	-
I have the ability to conceptualize problems.				
I have the ability to brainstorm in a group.				
I have the ability to integrate information from disparate sources.				
I have the ability to solve problems by staying current with new technology.				
I participate and contribute in journal clubs.				
I delivered a strong presentation/participation in departmental seminars.				
I have the ability to locate and assimilate new information rapidly.				

Program SLO 4: Effective use of oral and written communication skills.

Assessment	Strongly Agree	Agree	Needs Improvement	Not Applicable
	(3)	(2)	(0)	-
I have the ability to organize ideas and convey complex knowledge in an audience-appropriate fashion.				
I have the ability to use graphics to communicate ideas effectively.				
I have the ability to speak before small and large groups.				
I have the ability to field questions.				
I have the ability to organize ideas and write logically.				
I have the ability to write at multiple levels (abstract to full-length manuscripts).				
I have the ability to edit and proof read manuscripts.				
I have the ability to revise one's work in response to constructive criticism.				
I am familiar with processes related to publication in scientific journals.				