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# GRADUATE STUDENT PERFORMANCE ASSESSMENT (Completed by major professor)

Evaluation Period:	Program year: O1 O2 O3 O4)
Student:	Evaluator/Major Professor:

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

Assessment	Exceeded Expectations	Met Expectations	Did Not Meet Expectations	Not Applicable
	(3)	(2)	(0)	-
Ability to develop research ideas and formulate hypothesis.				
Ability to design experiments and apply scientific method to organize and test ideas/hypotheses.				
Familiar with guidelines and institutional policies relevant to laboratory safety, animal experimentation, and human subjects.				
Ability to operate and maintain basic laboratory instrumentation.				
Sound laboratory practice and ability to develop and maintain records, logs, and protocols.				
Ability to handle experimental animals.				
Ability to analyze and interpret data.				
Ability to recognize unexpected results and to use troubleshooting skills.				
Ability to present information derived from experiments in a venue-appropriate fashion.				

Assessment	Exceeded Expectations	Met Expectations	Did Not Meet Expectations	Not Applicable
	(3)	(2)	(0)	-
Handling of course work.				
Desire to take challenging courses.				
Familiarity with research literature relevant to research focus.				
Ability to manage time effectively.				
Ability to identify and seek needed resources.				
Skills with computers, including basic software applications.				
Proficiency in information storage and retrieval.				
Member of professional organizations and societies.				
Awareness of contemporary issues in chosen area (i.e. Pathobiology, Physiology, Clinical Sciences).				
Awareness of various career opportunities.				

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

Assessment	Exceeded Expectations	Met Expectations	Did Not Meet Expectations	Not Applicable
	(3)	(2)	(0)	-
Ability to conceptualize problems.				
Ability to brainstorm in a group.				
Ability to integrate information from disparate sources.				
Ability to solve problems by staying current with new technology.				
Presentation/participation in journal clubs.				
Presentation/participation in departmental seminars.				
Ability to locate and assimilate new information rapidly.				

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

Assessment	Exceeded Expectations	Met Expectations	Did Not Meet Expectations	Not Applicable
ASSESSMENT	(3)	(2)	(0)	-
Ùpeaking skills: Ability to organize ideas and convey complex knowledge in an audience-appropriate fashion.				
Ability to use graphics to communicate ideas effectively.				
Ability to speak before small and large groups.				
Ability to field questions.				
Writing skills: Ability to organize ideas and write logically.				
Ability to write at multiple levels (abstract to full-length manuscripts).				
Ability to edit and proof read manuscripts.				
Ability to revise one's work in response to constructive criticism.				
Familiar with processes related to publication in scientific journals.				