

Graduate Student Achievement Assessment Form

Semester of exam: Fall _____ Spring _____ Summer _____ Year: _____

Exam type: Qualifying _____ MS Thesis-A _____ MS-Thesis-B _____ PhD Dissertation _____

Student name: _____

A. Student will demonstrate proficiency/understanding of basic principles, processes and patterns in student's area of expertise (insect organismal biology, pest management and/or molecular biology).

Assessment: Insufficient data to Judge (0) _____ Unacceptable (1) _____
 Adequate (2) _____ Good (3) _____ Outstanding (4) _____

B. Student will exhibit breadth of understanding of a diversity of subjects in classical and modern entomology.

Assessment: Insufficient data to Judge (0) _____ Unacceptable (1) _____
 Adequate (2) _____ Good (3) _____ Outstanding (4) _____

C. Student will be able to critically analyze the entomological literature, make valid scientific observations, use these to formulate testable scientific hypotheses, and apply appropriate methodologies to test these hypotheses.

Assessment: Insufficient data to Judge (0) _____ Unacceptable (1) _____
 Adequate (2) _____ Good (3) _____ Outstanding (4) _____

D. Student will demonstrate proficiency in concepts and applications of mathematics and/or statistics for analysis and problem solving.

Assessment: Insufficient data to Judge (0) _____ Unacceptable (1) _____
 Adequate (2) _____ Good (3) _____ Outstanding (4) _____

E. Student will demonstrate effective communication skills, including proficiency in technical and/or scientific writing and ability to prepare and deliver effective oral presentations.

Assessment: Insufficient data to Judge (0) _____ Unacceptable (1) _____
 Adequate (2) _____ Good (3) _____ Outstanding (4) _____