

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 demonstrated proficiency with and 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 _____ Disagree (1) _____
Somewhat agree (2) _____ Agree (3) _____ Strongly agree (4) _____

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

Assessment: Insufficient data to judge _____ Disagree (1) _____
Somewhat agree (2) _____ Agree (3) _____ Strongly agree (4) _____

C. Student demonstrated that they could 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 _____ Disagree (1) _____
Somewhat agree (2) _____ Agree (3) _____ Strongly agree (4) _____

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

Assessment: Insufficient data to judge _____ Disagree (1) _____
Somewhat agree (2) _____ Agree (3) _____ Strongly agree (4) _____

E. Student demonstrated 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 _____ Disagree (1) _____
Somewhat agree (2) _____ Agree (3) _____ Strongly agree (4) _____

Notes: The five categories A through E above parallel the departmental learning objectives for our graduate students.

Disagree indicates that the student's performance was unacceptable in that category
Somewhat agree indicates that the student's performance was adequate
Agree indicates that the student's performance was good
Strongly agree indicates an outstanding performance in that category
Insufficient data to judge indicates that the exam did not cover this learning objective