

M.S. Plan A: Program-Level Student Learning Outcomes

Date: **Student name:**

Exam type: Final Examination and Thesis defense

- Insufficient data to judge or not applicable (NA):** PSLO not covered
- Disagree (1):** Indicates that the student's performance was unacceptable in this category
- Somewhat agree (2):** Indicates the student's performance was adequate
- Agree (3):** Indicates that the student's performance was good
- Strongly Agree (4):** Indicates an outstanding performance in this category
- Use box to the right for an intermediate score**

PSLO 1. Student understands core principles of biology.

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

PSLO 2. Student understands a diversity of subjects in entomology.

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

PSLO 3. Student demonstrates familiarity with statistical concepts, applies statistical methods to their areas of research, and justifies their approach.

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

PSLO 4. Student understands scientific methods, designs informative experiments, and applies these to their own studies.

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

PSLO 5. Student comprehends published research in their field

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

PSLO 6. Student understands ethical responsibilities associated with research and publication.

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

PSLO 7. Student effectively presents science to audience (proposals, debates, seminars, lay presentations, discussions).

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

PLSLO 8 Student creates effective original written scientific works (proposals, thesis, dissertation, assignments, scientific papers)

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

General Comments:

Major Advisor Name