

Conservation Biology Minor

Demonstrate Mastery of Core Concepts in the Field of Conservation Biology

Goal Description:

Students completing the core courses required for a minor will demonstrate knowledge of core concepts of ecology, plant taxonomy, and wildlife biology.

Providing Department: Conservation Biology Minor

RELATED ITEMS/ELEMENTS -----

RELATED ITEM LEVEL 1

Mastery Of Core Curriculum

Learning Objective Description:

Students completing the core courses required for the minor will demonstrate knowledge of core concepts of ecology, plant taxonomy, and wildlife biology.

RELATED ITEM LEVEL 2

Mastery of Core Curriculum

Indicator Description:

All students take the same core courses (BIOL 1406, BIOL 1407, BIOL 3409, BIOL 3364 and BIOL 3461). Faculty teaching each of these courses will agree on a set of embedded questions to include on the final exam.

Students will correctly answer these embedded questions.

Criterion Description:

Students will score 70% on the embedded questions.

Findings Description:

We only have a couple of students in the minor and they were not enrolled in required courses for analysis.

RELATED ITEM LEVEL 3

Action - Core Curriculum

Action Description:

Will review next year if students are enrolled in the appropriate courses.

Demonstrate an Understanding of Scientific Reasoning and Critical Thinking

Goal Description:

Students completing the minor will demonstrate an understanding of scientific reasoning and the ability to think critically.

Providing Department: Conservation Biology Minor

RELATED ITEMS/ELEMENTS -----

RELATED ITEM LEVEL 1

Scientific Reasoning and Critical Thinking

Learning Objective Description:

Students completing an undergraduate degree in the Biological Sciences will demonstrate an understanding of scientific reasoning and the ability to think critically.

Update to Previous Cycle's Plan for Continuous Improvement Item

Previous Cycle's Plan For Continuous Improvement (Do Not Modify):

Closing Summary

We have begun implementing the core competency questions to be given to the students.

Update of Progress to the Previous Cycle's PCI:

Students were not enrolled in the appropriate courses to analyze. We will reevaluate next year

New Plan for Continuous Improvement Item

Closing Summary:

Since we have a small number of students enrolled in this minor, we will need to wait until they enroll in the appropriate courses to evaluate.