Practicum in Biology

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Overview

• Practicum in Biology represent two full semester courses that are under the Halmos College of Natural Sciences and Oceanography.
• Part 1: Basic Practicum course
• Part 2: Practicum course with added mentor component
• MWF course along with 4-6 hours of time at a filed site selected and approved before the start of the course.
Practicum in Biology 1

• First semester practicum
• Involves a selected field site
• Research presentations and analysis
• Final research paper
Practicum in Biology 2

- Second semester practicum
- All same responsibilities of Practicum 1 student, with a few exceptions
- Added role of peer mentor for Practicum 1 students.
Benefits

• Leadership skills
• Learn about evidence based medicine
• Practice presenting in front of audiences
• Research experience provides intellectual enrichment that helps with pre-professional exams (MCAT, PCAT, etc.)
• Helps build professional skills such as interviewing and resume organization
Requirements

- Must have a 2.5 cumulative GPA
- Specifically need a 3.0 GPA in your major
- Prerequisite courses: Biology 2/Lab (BIOL 1510), and for Practicum 2 you must have already taken Practicum 1
- Advisor provides you with necessary documents to have approved, which involves meeting with Dr. Jaffe to discuss your interest in the course