# Practicum in Biology

Nova Southeastern University

Jose R. Garcia

### Course Overview

- Upper level Biology course BIOL 4960 & 4961
- Through didactic and experiential learning you will gain hands on experience in the field of your choice in combination with learning about research and evidence based medicine in the classroom setting.
- Learn how to properly analyze scientific articles
- Problem Based Learning environment
- Gain valuable skills which will help you in your professional development

# Main Assignments

- Research Paper
  - Literature Review
- Field Journal
- Article Analyses
- Research Presentations
- Career Development Resume
- Career Development Mock Interview

## Research Paper and Presentation

RUNNING HEAD: AN INVESTIGATION OF THE EFFECTS OF INTERMITTENT FASTING ON IMPROVING WELLNESS AND LONGEVITY

An Investigation of the Effects of Intermittent Fasting on Improving Wellness and Longevity

Jose R. Garcia

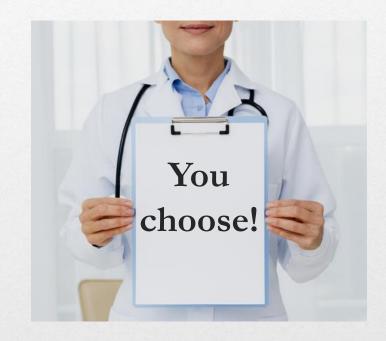
BIOL 4960 - Practicum in Biology I

April 22, 2019

An Investigation of the Effects of Intermittent Fasting on Improving Wellness and Longevity

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#### Location



The course has two components:

- In person class
- Field site

As a major part of the course, you are responsible for finding your *field site* which is the clinic, pharmacy, hospital, or research lab where you will shadow or conduct research.

## Field Site

- Throughout the semester, you will visit your field site for a minimum of 5 hours each week to learn about the field and subject you choose.
- You will document your experiences in order to create a field journal and presentation for the class



#### Course Requirements

#### Contact Information

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- Cumulative GPA of 2.5 or higher
- Major GPA of 3.0 or higher
- Completion of 60 or more credit hours
- Completion of BIOL 1510 (Biology II/Lab)
- Must obtain Field site and complete required documentation prior to the start of the semester
- Willingness to work and a desire to learn about your field of interest!