

# SAN DIEGO NATURAL HISTORY MUSEUM

## High School Internship Program

The San Diego Natural History Museum offers an internship opportunity for high school students with an interest in the natural world and a desire to learn more about science. The student may concentrate in any of the following areas or may rotate through two or more departments in the course of the internship:

- Entomology – the study of insects
- Herpetology – the study of reptiles and amphibians
- Botany – the study of plants
- Paleontology – the study of fossils

### Goals of the Internship:

- Students will gain hands-on familiarity with the scientific process including data gathering, data recording, and using identification keys.
- Students will learn how to use scientific tools (microscopes, hand tools, computer databases)
- Students will learn laboratory safety (eye-wash stations, fume hoods, fire extinguishers, MSDS sheets, flame cabinets, personal protective equipment, chemicals, etc.).
- Students will learn the value and importance of museum collections for science and society.
- Students will gain real-world work experience; develop productive work habits; and develop meaningful relationships with mentors and coworkers.

### Internship Structure:

Internships are four months with a minimum of 4 hours twice a week (total 8 hours per week) between the hours of 10 AM–5 PM Monday–Friday.

The student will be asked to maintain a log of activities and on completion of the internship will make a presentation to the science staff on what the student has learned and accomplished.

### Requirements:

- Minimum 16 years of age or junior in high school
- At least one course in general biology
- Strong interest in science

### How to Apply:

Apply directly on the Museum's website at <http://www.sdnhm.org/support/volunteer/intern-application/>

Please include two references from teachers or other adults who have supervised past activities.