

# Internships

The Department of Biology offers an opportunity to complete an undergraduate internship experience in the B.S. degree in biology. The department has been at the front in a national trend to provide such experiences for undergraduate students. The purpose of the undergraduate internship experience is to better develop critical thinking and those intellectual and technical skills associated with planning, executing, and communicating research discoveries. If you have questions regarding an undergraduate internship program you should contact a [Biology professor](#). If you need ideas, inspiration, or information on which professor to contact, see the [Ongoing/Recently Completed Internships](#) section below.

## Internship Courses

### BIOL 4698 (Internship)

Academic credit may be earned for approved biological work experiences, either as a volunteer or through employment through an internship. An internship experience must be agreed upon by the on-site supervisor at the location of the internship, the CSU student, and the faculty mentor. Successful completion requires a written evaluation from the on-site supervisor, student written report and an oral presentation to faculty and students. BIOL 4698 is a 4 credit-hour course and requires a **minimum of 150 hours** of work.

## Ongoing/Recently Completed Internships

Below is a list of ongoing or recently completed internships, locations, and the mentors for the projects. This should serve as a potential reference for any students looking into pursuing undergraduate internships.

Internship	Organization	Faculty
	Southwest Georgia Family Medicine Residency	Hughes
Population Dynamics of Great White Sharks	White Shark Africa	Stokes and Hendricks
Relationship between the Positive Result of internal Parasites in Canines and Socioeconomic Standing of Owners	Vet to Pet Services	Ruehl
Influential Factors on the Coliform Count in a Captive Polar Bear Enclosure	The Alaska Zoo	Stokes
Bronchiolitis Treatment in Pediatric Emergency Medicine	Columbus Regional	Hughes and Klar
Host Fish Identification Trials for the Unionid Mussel <i>Taxoplasma paulum</i>	Warm Springs National Fish Hatchery; U.S. Fish and Wildlife Service	Ruehl and Hendricks
Effect of Laser Therapy on Dural Hematomas in <i>Canis lupu familiaris</i>	Valley Veterinary Associates	Stokes

<b>Internship</b>	<b>Organization</b>	<b>Faculty</b>
Comparison of how Three Diets Affect Survival and Growth Rates of Sickelfin Redhorse <i>Moxostoma</i>	Warm Springs Fish Hatchery	Barone and Ruehl
Patient Subjective Pain Rating and Duration of Action of 0.5% Ropivacaine and 0.25% Bupivacaine in Brachial Plexus Nerve Blockage	Anesthesiologist/St. Francis Hospital	Hughes and Schwartz
Retrospective Study of Birds of Prey Treated at the Southeastern Raptor Center in Auburn, AL	Southeastern Raptor Center; Auburn University	J. Newbrey and Barone
The Effects of Weight, Age, and Breed on recovery Time of <i>Canis lupus familiaris</i>	Vet 2 Pet Services	Stokes
Screening for Pathogenic <i>Escherichia coli</i> in the Chattahoochee River, Columbus, GA	Columbus Water Works	King and Davis