

Name of	
park/office/program Internship duty	Saguaro National Park
location address	3693 South Old Spanish Trail, Tucson, AZ 85730
Position Title	Biology Assistant
Position Type	LHIP Internship (Public Land Corps)
What is the PRIMARY NPS field of this internship project?	
	Resource Management
Position Description	The intern will work as part of a team to create an inventory of butterfly species in Saguaro National Park. They will conduct butterfly surveys that will establish the baseline for a repeatable long-term monitoring project. Saguaro National Park includes six biotic communities ranging from desert to mountain forests, which allows for an incredible degree of biodiversity. The intern's primary work will be to learn about butterflies, survey for them in the field, and produce a photographic record for as many species as possible. The intern will have a chance to do additional field work on a variety of projects ranging from studying saguaro flowers to amphibian surveys. Additionally, the intern will work alongside park Resource Management and Interpretation staff to produce content for the park's social media feeds.

Qualifications	The ideal candidate will be interested in natural history, especially invertebrates and wildlife. Experience identifying butterflies or other insects would be great but is not required. The person will be a great team player and a good communicator. A degree in wildlife biology or natural resources with coursework relating to entomology would be ideal, but is not required. Nature photography experience is another plus. Most importantly, the candidate must be comfortable hiking loop transects of 1-5 miles while carrying adequate water and gear for the day when it is hot outside. The applicant must be a U.S. citizen or U.S. permanent legal resident ("green-card-holder") between the ages of 18 and 35 years old. Prior to starting this position, a government security background clearance will be required.
Start date	Internships will begin in May, with some flexibility depending on park and applicant schedules.
Physical Environment	Saguaro National Park is hot in the summer, with temperatures regularly exceeding 100 degrees, although it is cooler in the surrounding mountains. The Tucson community has a wide range of ethnic backgrounds and cultural influences, including but not limited to a strong Native American, Hispanic, and refugee culture. The city's population is about 40% Hispanic.
Work environment	This project will be a mix of field and office work (60/40). Additional field work can be arranged if the intern is interested. Field conditions are somewhat extreme, with rocky slopes, natural hazards such as cacti and rattlesnakes, and intense summer heat with daytime temperatures exceeding 105 degrees F in the shade, and evening lows averaging 72 degrees F. Potential interns should know that they will be expected to work in the field and that it will can be very physically challenging!
Vehicle/driver's license required	Yes
Park or Program Website	https://www.nps.gov/sagu/index.htm

