

VEGETATION VOLUNTEER PROGRAM LEAD

VEGETATION AND ECOLOGICAL RESTORATION

RESOURCE MANAGEMENT & SCIENCE DIVISION

POSITION DESCRIPTION

Intern will work on a variety of vegetation management and ecological restoration related activities that help restore and maintain the ecological processes of Yosemite. Possible projects that the intern will contribute to include: the Mariposa Grove Restoration Project, wetland restoration projects, scenic vista management, invasive plant removal, and data collection for Yosemite's black oaks. Group volunteer management constitutes a large part of this internship and the intern will both work with and lead groups of volunteers on a variety of ecological restoration projects. This is a good internship for people with interest in conservation biology or recreation management.

WHAT WILL I DO?

Everyday duties will vary and occur all over Yosemite; overnight travel, camping, and weekend work will be required.

Restoration activities include de-compacting soil with shovels, moving heavy materials with wheelbarrows, collecting and spreading soil and mulch, collecting and spreading seeds, planting, watering, and fencing.

Invasive plant removal tasks involve using a handheld GPS unit or tablet to collect data, hand-pulling, and shovel shearing of plants to effectively control their spread.

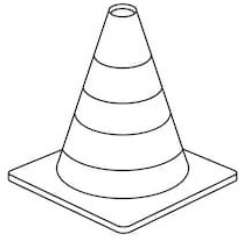
Interns may also assist in data collection and management by collecting data in the field and entering data in MS Excel or Access.

WHAT WILL I LEARN?

- How to identify plants
- How to remove invasive plants
- How to use a GPS
- How to manage data with both MS Excel and MS Access
- How to manage people

QUALITIES SUPERVISORS ARE LOOKING FOR

- Interest in managing and restoring Yosemite's vegetation communities
- Enthusiasm for engaging with Yosemite's diverse volunteers
- Ability to work safely and efficiently, both independently and as a part of a team
- Ability to perform physically challenging work in an outdoor setting
- Ability to perform monotonous work and be able to engage others in it as well
- Must be responsible for maintaining shared volunteer tool cache
- Must be a responsible and safe driver



SAFETY ASSISTANT

SAFETY OFFICE
SUPERINTENDENT'S OFFICE

POSITION DESCRIPTION

The Yosemite National Park Safety intern will assist staff with daily operations pertaining to health, safety and environmental programs. The safety and health of employees, volunteers and the public are core National Park Service values and the Yosemite's Safety Office focuses on dispersing important information and training to park staff and visitors. The intern will have the unique opportunity to contact and work with a wide variety of park staff, including the Superintendent's Office. This is an excellent internship for students interested in a career in Public Health.

WHAT WILL I DO?

Interns conduct formal workplace inspections, develop and present Operational Leadership and other relevant safety trainings, maintain regulatory documentation, review and edit safety policy, assist with industrial hygiene, and perform respiratory fit-testing.

Day-to-day duties support a variety of Safety Office initiatives including: developing and using job hazard analyses, properly using and maintaining required clothing and personal protective equipment, maintaining a level of personal wellness and fitness, identifying and correcting unsafe conditions and work practices, reporting unsafe/unhealthful conditions, reporting mishaps, and establishing a safe working culture

WHAT WILL I LEARN?

- Training in a variety of National Park Service safety and wellness topics
- Customer service skills via phone, email, and in-person
- Writing and editing skills

QUALITIES SUPERVISORS ARE LOOKING FOR

- Willingness to complete basic regulatory trainings in safety and health
- Public speaking and informal interpersonal communication skills
- Desire to provide quality customer service
- Ability to work well within a team
- Desire to work both outdoors and indoors
- Basic computer literacy
- Must be responsible and safe driver



EDUCATION & PHOTOGRAPHY INTERN

EDUCATION AND OUTREACH

INTERPRETATION & EDUCATION DIVISION

POSITION DESCRIPTION

Education interns have the remarkable opportunity to explore, learn, and develop professional skills in the field of environmental education. Working alongside experienced Education Rangers, interns will be guided through the process of researching, developing and delivering environmental education programs for visiting school groups and youth programs. Much of the intern's time will be spent working closely with Parks in Focus, a park partner youth photography and camping program that connects middle school urban youth from the Bay Area to nature through photography, environmental education, outdoor recreation, and creative expression. This is an excellent internship for students interested in a career in education, interpretation, writing, photography, or other similar fields.

WHAT WILL I DO?

Interns work with diverse students in a variety of settings in Yosemite National Park. Interns learn how to develop and present curriculum-based education programs to students.

This internship has a strong photography focus and the intern will provide support to Parks in Focus programs by assisting with trip logistics (e.g., meal preparation, organizing gear), helping lead environmental education activities, photography lessons, and games, and documenting activities and participants via photo and video.

WHAT WILL I LEARN?

- Education program development and delivery techniques
- Training in formal and informal interpretation
- Photography skills
- Cross-training opportunities with other park divisions and park partners

QUALITIES SUPERVISORS ARE LOOKING FOR

- Strong communication skills – both public speaking and informal interpersonal communication
- Experience and/or interest in photography and environmental education
- Ability to work well both independently and within a team
- Basic computer literacy e.g.: Microsoft Word and PowerPoint
- Experience working with culturally and economically diverse people
- Must be a responsible and safe driver
- Ability to walk up to 3 miles per day



COMPLIANCE ASSISTANT

ENVIRONMENTAL PLANNING & COMPLIANCE PROJECT MANAGEMENT DIVISION

POSITION DESCRIPTION

An internship with the Environmental Planning and Compliance is intended for individuals interested in environmental protection and project planning. The intern will work alongside various compliance specialists, project managers, resource experts, administrative assistants, and other park staff. The individual will gain an understanding of how projects are planned to minimize environmental and operational impacts. This is an excellent opportunity for students interested in a career in environmental compliance, resource protection, design and engineering, public administration, law, or similar fields.

WHAT WILL I DO?

Interns support project planning through the following duties: preparing and processing written correspondence by reviewing and editing documents, assisting in internal and public meeting logistical arrangement and material preparation, compiling information and writing technical compliance reports, processing public comments on environmental analyses, researching and compiling information to inform the environmental compliance process.

This position is mainly in an office setting. There may also be additional opportunities to assist with supporting park-wide programs addressing mentoring, orientation of new employees, or other developmental opportunities with management workgroups.

WHAT WILL I LEARN?

- Technical writing and editing skills
- Interpersonal skills and understanding of various behaviors & communication styles
- Facilitation skills for working with groups of people to accomplish a task

QUALITIES SUPERVISORS ARE LOOKING FOR

- Strong desire to protect park natural and cultural resources
- Strong oral and written communication skills
- Attention to detail, particularly in editing and formatting written documents
- Ability to accomplish multiple tasks at the same time
- Ability to work well within a team with varying communication and management styles
- Basic computer literacy
- Must be a responsible and safe driver



MERCED RIVER RESTORATION INTERN

VEGETATION AND ECOLOGICAL RESTORATION RESOURCES MANAGEMENT & SCIENCE DIVISION

POSITION DESCRIPTION

Interns work within the division of Resources Management & Science (RMS) in the branch of Vegetation & Ecological Restoration (VER) and are part of a large team working towards protecting, preserving, and restoring Yosemite's meadows, wetlands, and riverbanks. Interns work on a variety of vegetation management, ecological restoration and outreach activities related to the restoration of the Wild and Scenic Merced River. The intern will help develop outreach and communication materials to share Vegetation and Ecological Restoration's activities and accomplishments with the public and park staff.

WHAT WILL I DO?

Work occurs primarily in Yosemite Valley but may occasionally require overnight travel, camping, or weekend work.

Restoration activities include de-compacting soil with shovels, moving heavy materials with wheelbarrows, collecting and spreading soil and mulch, collecting and spreading seeds, planting, watering, and fencing. The intern will develop and publish outreach materials on the park website and social media. The intern will assist in vegetation monitoring and data management by collecting data in the field and entering data into databases. The intern will assist other staff leading volunteer groups in restoration projects. Everyday duties will vary and flexibility with a dynamic landscape and shifting priorities is critical.

WHAT WILL I LEARN?

- Restoration techniques
- How to develop educational and outreach materials
- Data collection using tablets and GPS units data management with software excel and ArcGIS
- Volunteer management skills

QUALITIES SUPERVISORS ARE LOOKING FOR

- Interest in managing and restoring Yosemite's vegetation communities
- Enthusiasm for engaging with Yosemite's diverse volunteers
- Ability to work safely and efficiently both independently and as a part of a team
- Ability to perform physically challenging work in an outdoor setting
- Attention to detail
- Ability to perform monotonous work and to engage others in it as well
- Teamwork and flexibility in a demanding work environment
- Must be a responsible and safe driver



WILDERNESS INTERN

WILDERNESS EDUCATION

VISITOR & RESOURCE PROTECTION DIVISION

POSITION DESCRIPTION

As a Wilderness Ranger working in both the front and backcountry, interns will encounter a wide variety of situations requiring the individual to use personal best judgment, problem solving and teamwork, both in the field and in the Wilderness Centers. Interns will develop customer service and communication skills, and learn visitor and resource management tools, wilderness skills and values, and develop a deeper understanding of themselves. Interns work in two locations at the Yosemite Valley Wilderness Center and the Hill Studio Wilderness Center (in Wawona). Time is split with 40% spent outside and 60% spent inside staffing Wilderness Centers.

WHAT WILL I DO?

In the Wilderness Centers, interns advise backcountry users on trails and trail conditions, answer general park information questions, issue permits, clean and inventory bear canisters, work on special projects, and assist with sales.

Interns will conduct numerous wilderness patrols throughout the summer. Patrols are 1 to 3 days long and interns team up with another ranger.

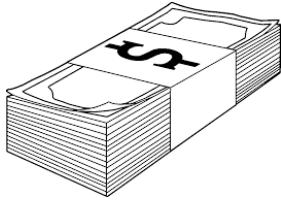
Wilderness patrols include hiking, providing information about bear defense tactics and regulations, rehabilitating campsites, responding to emergencies, working with restoration crews, conducting inventories and answering visitor questions.

WHAT WILL I LEARN?

- Wilderness and Leave No Trace travel skills, radio use, bear awareness and hazing
- Wilderness ethics, history and regulations
- Park orientation
- Informal education techniques

QUALITIES SUPERVISORS ARE LOOKING FOR

- Good customer service skills
- Ability to work safely and efficiently, both independently and as a part of a team
- Ability to perform physically challenging work in an outdoor setting
- A high degree of physical fitness and the ability to maintain it
- Teamwork and flexibility in a demanding work environment
- Familiarity with PC based computers
- Must be a responsible and safe driver



VISITOR USE ASSISTANT

FEE PROGRAM

BUSINESS & REVENUE MANAGEMENT DIVISION

POSITION DESCRIPTION

Visitor Use Assistants are the face of the National Park Service. For many visitors, the ranger at the entrance gate is the only ranger they will come in contact with while visiting Yosemite National Park and these positive and welcoming connections can inspire and build support for our national parks. The intern will collect entrance fees at Arch Rock and South Gate Entrance station which are used to support projects benefiting visitors throughout the park. The intern will also collect fees and patrol campgrounds in Yosemite Valley or Wawona. This is an excellent internship for students interested in a career in accounting, business management or retail management.

WHAT WILL I DO?

Interns will welcome visitors from all over the world at the entrance gates, provide information, issue park passes based on the visitor's needs, collect money and at the end of each shift, and complete reports to verify money collected. Interns will conduct the remittance process in addition to bank deposits.

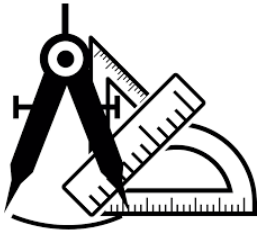
When working at the campground, interns will work with staff and volunteers to check-in visitors and educate them on park safety and camping etiquette. Interns will patrol campsites to ensure visitors are following campground policies

WHAT WILL I LEARN?

- Familiarity with the park and ability to answer general park questions
- Remittance report process to account for money collected and bank deposits
- Park campground check-in process
- Strategies for dealing with stressful customer service situations

QUALITIES SUPERVISORS ARE LOOKING FOR

- Good customer service skills
- Excellent communication skills
- Ability to work well in a team setting and be a strong collaborator
- Ability to work in varied weather, particularly very high heat
- Cash handling experience
- Basic computer literacy
- Must successfully complete a high-level background and credit check to handle government funds
- Must be a responsible and safe driver



DESIGN & ENGINEERING ASSISTANT

DESIGN & ENGINEERING BRANCH

FACILITIES MANAGEMENT DIVISION

POSITION DESCRIPTION

An internship with the Design & Engineering Branch is intended for individuals interested in working on a variety of infrastructure projects. Typical projects include planning and designing for new construction, observing on-going construction, and responding to emergency operational issues. The intern will work with experienced professionals who can guide and provide feedback on their efforts. It is anticipated that the intern will work with multiple project managers, front-line supervisors from other Facilities Management Branches, and other stakeholders as part of their efforts. This is an excellent internship for people with an interest in engineering.

WHAT WILL I DO?

Interns work in both an office and out in the field. Interns can expect to conduct field studies, assist with topography surveys. Interns will use AutoCAD Civil3D. Where possible, intern duties will be tailored to the intern's technical interests, goals, and education.

Interns will also assist with preparing reports listing technical findings, preparing hydraulic models of water/sewer systems, completing drainage and storm water analyses, analyzing existing infrastructure systems for deficiencies or needed improvements, inspecting utility systems and construction projects, and performing facility assessments.

WHAT WILL I LEARN?

- AutoCAD and Civil3D
- Topographic surveying
- Construction administration
- Field observations
- Interpersonal communication skills
- Performing engineering calculations using various modeling programs and hand methods

QUALITIES SUPERVISORS ARE LOOKING FOR

- Basic computer skills including Microsoft Word and Excel
- Knowledge of AutoCAD and Civil3D
- Attention to detail
- Ability to work in an office setting with prolonged periods of sitting
- Ability to work in an outdoor environment that may involve occasional exposure to harsh or severe environmental conditions
- Teamwork and flexibility in a demanding work environment
- Must be a responsible and safe driver

INFORMATION TECHNOLOGY ASSISTANT

INFORMATION TECHNOLOGY BRANCH

ADMINISTRATIVE SERVICES DIVISION

POSITION DESCRIPTION

This internship provides the practical Information Technology (IT) management skills necessary for an entry-level position with a governmental or private organization. The Information Technology team is responsible for a large network of geographically dispersed users, workstations, servers, peripherals. The intern will be responsible for assisting users and IT staff with a variety of projects. This is a great opportunity for students studying Computer Science and Engineering.

WHAT WILL I DO?

Interns will work in a central office as well as locations throughout the park. Interns will travel to work stations to assist with a variety projects including monitoring progress of operating system migration.

Intern will process IT Help Desk requests and will be involved with serving employees across every division with tasks from simple password changes to very complex unique technical situations. Working with a diverse group of users, there will be opportunities to learn about the park operations as well as to develop customer service skills.

Other duties may be assigned as necessary, and as the intern expresses interest.

WHAT WILL I LEARN?

- How to manage an active directory network environment
- How to provide customer service via phone, email and walk-in support
- How to troubleshoot a variety of workstation problems
- How to support a diverse group of users within a team environment

QUALITIES SUPERVISORS ARE LOOKING FOR

- Desire to develop advanced computer skills
- Good customer service skills
- Ability to work safely and efficiently, both independently and as a part of a team
- Attention to detail
- Interpersonal skills and professional conduct
- Ability to work in an office setting with prolonged periods of sitting
- Must be a responsible and safe driver



LITTLE YOSEMITE VALLEY INTERN

PREVENTATIVE SEARCH AND RESCUE (PSAR)

VISITOR & RESOURCE PROTECTION DIVISION

POSITION DESCRIPTION

Little Yosemite Valley interns assist National Park Service rangers with operations in one of the busiest backcountry locations in the park. This includes checking Half Dome hiking permits, monitoring bear activity and assisting visitors with proper food storage. In addition to backcountry management, interns will engage in Preventative Search and Rescue (PSAR), which entails talking to hikers in attempts to prevent mishaps. Interns will also respond to a variety of emergency incidents.

This is a great opportunity for anyone considering a career in Emergency Medicine, Search and Rescue, or Recreation Management.

WHAT WILL I DO?

The intern will work at a location five miles into the backcountry. Work will be four days on and three days off. While working, the intern will sleep and live at the Little Yosemite Valley campground. The intern will hike approximately 30 miles each week.

Interns will check visitor permits to hike Half Dome, and assist in giving hikers safety information at trailside checkpoints. Campground duties will include patrolling for compliance with food storage and bear management policies, as well as other campground rules.

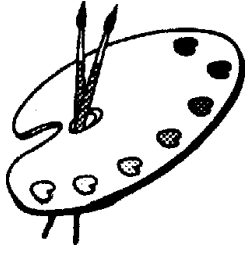
Interns will participate in search and rescue operations as appropriate. Interns will engage in preventative search and rescue operations by talking to and educating hikers along the trail.

WHAT WILL I LEARN?

- How to stay safe and comfortable during multiple days in the backcountry
- How to approach stressful conversations with people to gain their compliance with rules
- How to participate in Search and Rescues
- How to navigate in the backcountry

QUALITIES SUPERVISORS ARE LOOKING FOR

- Ability to hike long distances multiple days
- Good customer service skills
- Desire to live and work in remote areas
- Ability to work independently and as a part of a team
- Ability to perform physically challenging work in an outdoor setting
- A high degree of physical fitness and the ability to maintain it
- Must be a responsible and safe driver



YOUTH ART PROGRAMING INTERN

ART AND NATURE CENTER

NON-PROFIT PARTNER: YOSEMITE CONSERVANCY

POSITION DESCRIPTION

This summer intern will engage Yosemite National Park visitors of all ages through the creation of art. Happy Isles Art and Nature Center, located in Yosemite Valley, facilitates multiple educational art experiences for youth each day. This location is run by Yosemite Conservancy, an official non-profit partner to Yosemite National Park. This intern will also serve as a representative of Yosemite Conservancy. This is an excellent internship for people who have a strong interest in art, teaching, or non-profits.

WHAT WILL I DO?

Youth Art Programing interns will create and present art classes for children ages 3 and up and their families. The intern will work with the Art Center coordinator to design programs that convey park interpretive themes.

Interns will spend time indoors and outdoors and will learn general park information to help guide visitors.

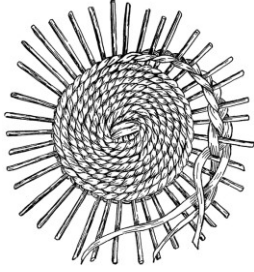
Interns will develop their own youth art projects and will add to the Art Center's youth programming resources.

WHAT WILL I LEARN?

- How to deliver educational art classes to different age groups
- How to structure a wide variety of art activities
- How to make art activities place-based
- How to deliver park orientation information
- How park partners work with the NPS to enhance the visitor experience

QUALITIES SUPERVISORS ARE LOOKING FOR

- Strong interpersonal communication skills, preferably experience with public speaking
- Good customer service skills
- Interest in arts, crafts and design
- Skills in multimedia arts and/or photography
- Understanding of child development and age appropriate activities for ages 3 and up
- Teamwork and flexibility in a demanding work environment
- Must be a responsible and safe driver



INDIAN CULTURE DEMONSTRATOR

INDIAN CULTURAL PROGRAM

INTERPRETATION & EDUCATION DIVISION

POSITION DESCRIPTION

The Indian Cultural Demonstrators working at the Yosemite Museum interpret the cultural history of Yosemite's native Miwok and Paiute people from 1850 to the present. The Indian Cultural Demonstrators will present basket-weaving, beadwork, and traditional games to park visitors both inside the museum and in the Indian Village outside of the museum. These interns impart knowledge, increase understanding and inspire respect of Indian traditional beliefs and lifestyles both past and present. This is an excellent internship for students interested in a career in archaeology or anthropology.

WHAT WILL I DO?

The intern will demonstrate basket-weaving, beadwork, and traditional games to park visitors both inside the museum and in the Indian Village outside of the museum. Intern will assist in collection of natural materials for demonstrations.

Interns will develop and present interpretive demonstrations, lectures, structured talks, impromptu talks, guided tours and other presentations about the Indian cultural resources of Yosemite.

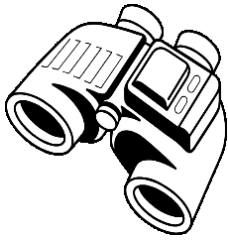
Interns will provide general park information to visitors, as well as detailed information to visitors on the history of local Indian people from the pre-contact times to present day.

WHAT WILL I LEARN?

- How to present on the Indian cultural resources of the park
- Skills in the traditional techniques of food preparation, tool manufacturing, and native material collection
- How to engage people with informal interpretation techniques

QUALITIES SUPERVISORS ARE LOOKING FOR

- Basic knowledge of California history and a specific interest in native history and culture
- Desire to learn technical cultural skills and material collection
- Excellent interpersonal communication
- Ability to gather and prepare materials
- Ability to sit for extended periods
- Must be a responsible and safe driver



INTERPRETATION INTERN

FIELD OPERATIONS BRANCH
INTERPRETATION & EDUCATION DIVISION

POSITION DESCRIPTION

Interpretation interns play a key role in ensuring that visitors have a meaningful, satisfying and safe park experience. At visitor centers, in informal conversations throughout the park and during formal tours, interpreters help visitors decide how to spend their time in the park and share the wonders that await their discovery. Field interpreters engage the public so that each visitor may find personal connections with the meanings and values found in the places and stories of Yosemite. By providing the opportunity for people to care about the places they visit, field interpreters promote stewardship and the opportunity to care for park resources. This is an excellent internship for students interested in a career in education, interpretation, writing, or other similar fields.

WHAT WILL I DO?

Interns will staff the visitor center desk to provide orientation and advice to a large number of park visitors. Interns assist with carriage rides and other living history programs at the Yosemite History Center and help with caring for horses in the historic stables.

Interns will develop and present a walk or talk in a park location such as the campground or Mariposa Grove of giant sequoias for audiences of 40 or more visitors. Program topics vary and can include history, culture, or natural history.

Interns will provide informal interpretation to culturally diverse visitors encountered along trails and around the park.

WHAT WILL I LEARN?

- How to present formal interpretative presentations
- Public speaking skills
- Customer service skills
- How to care for and harness horses

QUALITIES SUPERVISORS ARE LOOKING FOR

- Communication, public speaking and interpersonal skills
- Desire to work with the public and provide excellent customer service
- Ability to work well with a team
- Ability to answer a variety of questions that may be repetitive
- Basic computer literacy
- Willingness to work with horses
- Must be a responsible and safe driver