

Opportunity Title: HHS 2025 Water/Wastewater Engineering and Construction

Internship

Opportunity Reference Code: HHS-IHS-2025-0020

Organization U.S. Department of Health and Human Services (HHS)

Reference Code HHS-IHS-2025-0020

How to Apply *To submit your application, scroll to the bottom of this opportunity and click **APPLY**.*

A complete application consists of:

- An application
- Transcripts – [Click here for detailed information about acceptable transcripts](#)
- A current resume/CV, including academic history, employment history, relevant experiences, and publication list - [Click here for a Resume/CV Template](#), if needed.
- One educational or professional recommendation. Your application will be considered incomplete, and will not be reviewed until one recommendation is submitted.

Please follow the guidance below if using the Resume/CV Template:

1. Download the Resume/CV Template
2. Complete the template with your information
3. Save the document
4. Upload to your Zintellect application

All documents must be in English or include an official English translation.

Connect with ORISE...on the GO! Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

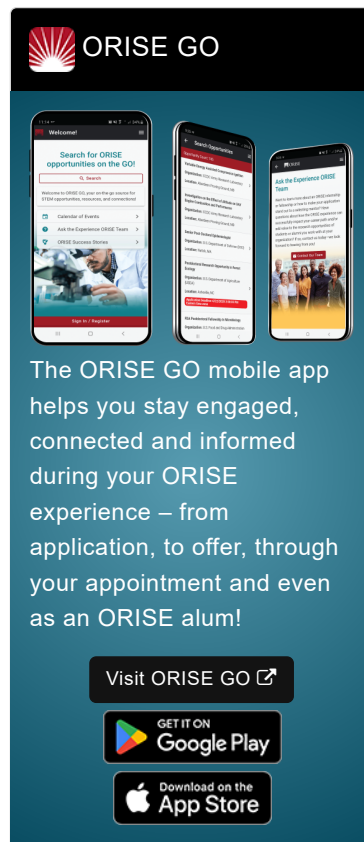
Application Deadline 4/25/2025 3:00:00 PM Eastern Time Zone

Description ***Applications will be reviewed on a rolling-basis.**

HHS Office and Location: HHS Office and Location: Multiple internship opportunities are available with the U.S. Department of Health and Human Services (HHS) Indian Health Service (IHS), located in: Fort Defiance/Shiprock, Arizona; Phoenix, Arizona; Saint Michaels, New Mexico; Show Low, Arizona; Tempe, Arizona; Tucson, Arizona; Sioux City, Iowa; Bemidji, Minnesota; Gallup, New Mexico; Albuquerque, New Mexico; Manlius, New York; Reno, Nevada; Minot, North Dakota; Portland, Oregon; Martin, South Dakota; Sisseton, South Dakota; Mobridge, South Dakota; Bremerton, Washington; Spokane, Washington; and Rhinelander, Wisconsin.

The mission of the U.S. Department of Health and Human Services (HHS) is to enhance the health and well-being of all Americans, by providing for effective health and human services and by fostering sound, sustained advances in the sciences underlying medicine, public health, and social services.

The Indian Health Service (IHS) is an agency within the HHS that is



Opportunity Title: HHS 2025 Water/Wastewater Engineering and Construction

Internship

Opportunity Reference Code: HHS-IHS-2025-0020

responsible for providing federal health services to American Indian and Alaska Native people. The mission of the IHS is to raise the health status of the American Indian and Alaska Native people to the highest possible level. To carry out this mission, the IHS provides comprehensive primary health care and disease prevention services.

The Sanitation Facilities Construction Program is the environmental engineering component of the IHS health delivery system. To support the IHS mission, the Sanitation Facilities Construction Program provides technical and financial assistance to American Indian tribes and Alaska Native villages for cooperative development and construction of safe drinking water, wastewater, and solid waste systems and related support facilities.

Research Project: Want to have a positive impact on public health while being in culturally and geographically diverse environments? The IHS Sanitation Facilities Construction Program is hosting undergraduate and graduate students studying civil or environmental engineering or a closely related engineering field for ORISE internships. The objective of this internship is to collaborate with IHS engineers on projects that serve American Indian homes with drinking water, wastewater, and solid waste disposal facilities. An interactive dashboard of current IHS Division of Sanitation Facilities Construction BIL/IJA projects can be found at <https://dsfc-ihs-gis.hub.arcgis.com/> and additional information on the IHS Division of Sanitation Facilities Construction program can be found at <https://www.ihs.gov/dsfc/>.

Learning Objectives: Under the guidance of a mentor, you will gain hands-on experience to support your academic and professional goals. You will engage in activities that include, but are not limited to:

1. Collaborating with engineers in planning, designing, preparing construction, and project documents
2. Learning about overseeing the construction of drinking water, wastewater, and solid waste disposal facilities
3. Collecting and analyzing GIS data on water, wastewater and solid waste disposal facilities
4. Participating in meetings with tribal leaders, utility personnel, and customers
5. Collaborating with tribal governments and other federal, state, and local Agencies
6. Learning about the challenges tribal communities face in providing drinking water, wastewater, and solid waste services to American Indian homes
7. Establishing connections and long-term relationships with IHS staff
8. Enhancing your preparedness for a career in public service

Mentor(s): The mentor for this opportunity is Melissa de Vera (melissa.devera@ihs.gov). If you have questions about the nature of the internship please contact the mentor(s).

Opportunity Title: HHS 2025 Water/Wastewater Engineering and Construction

Internship

Opportunity Reference Code: HHS-IHS-2025-0020

Anticipated Appointment Start Date: June 2025. Start date is flexible and will depend on a variety of factors.

Appointment Length: The appointment will initially be for 8 to 12 weeks but may be extended up to 16 weeks upon recommendation of HHS and is contingent on the availability of funds.

Level of Participation: The appointment is full time.

Participant Stipend: Stipend rates may vary based on numerous factors, including opportunity, location, education, and experience. If you are interviewed, you can inquire about the exact stipend rate at that time and if selected, your appointment offer will include the monthly stipend rate.

Citizenship Requirements: This opportunity is available to U.S. citizens only.

ORISE Information: This program, administered by ORAU through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and HHS. Participants do not become employees of HHS, DOE or the program administrator, and there are no employment-related benefits. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE.

The successful applicant(s) will be required to comply with Environmental, Safety and Health (ES&H) requirements of the hosting facility, including but not limited to, COVID-19 requirements (e.g. facial covering, physical distancing, testing, vaccination).

Questions: Please visit our [Program Website](#). After reading, if you have additional questions about the application process please email HHSrpp@orau.org and include the reference code for this opportunity.

Qualifications The qualified candidate should be currently pursuing a bachelor's or master's degree in the one of the relevant fields.

- Applicants must be returning to school for Fall 2025.
- A driver's license is required.
- When evaluating applicants for this opportunity, the Indian Health Service will consider claims for Indian Preference made by the applicants. If you would like to be evaluated with consideration for Indian Preference, provide a completed copy of Form BIA-4432. Refer to BIA-4432 link: [Verification of Indian Preference for Employment in the BIA and IHS](#)

Please follow the following guidance when submitting the BIA-4432 form:


1. Download the BIA-4432 form

Opportunity Title: HHS 2025 Water/Wastewater Engineering and Construction Internship

Opportunity Reference Code: HHS-IHS-2025-0020

2. Completely fill the form out by typing in the answers
3. Save the form
4. Email the form (encryption is preferred) to HHSrpp@ORISE.org with Indian Preference Form-4432 in the Subject line and to the Attention of Gina Wampler and Heidi O'Donnell

Point of Contact [Rachel](#)

- | | |
|---------------------|--|
| Eligibility | <ul style="list-style-type: none">• Citizenship: U.S. Citizen Only |
| Requirements | <ul style="list-style-type: none">• Degree: Currently pursuing a Bachelor's Degree or Master's Degree.• Minimum Overall GPA: 2.00• Discipline(s):<ul style="list-style-type: none">◦ Engineering (8 )• Age: Must be 18 years of age |