

**Opportunity Title:** 2022 NNSA Minority Serving Institutions Internship Program

**Opportunity Reference Code:** 2022-NNSA-MSIIP

**Organization** U.S. Department of Energy (DOE)

**Reference Code** 2022-NNSA-MSIIP

**How to Apply** Click on *Apply* below to start your application.

**Application Deadline** 2/1/2022 11:59:00 PM Eastern Time Zone

**Description** The National Nuclear Security Administration Minority Serving Institutions Internship Program (NNSA-MSIIP) provides paid opportunities for undergraduate and graduate students at Minority Serving Institutions pursuing degrees in critical science, engineering, technology, mathematics, and other disciplines that compliment current and future missions of the NNSA.

As a program participant, you will:

- Be part of world-class research and operations opportunities within the NNSA enterprise.
- Enhance your preparedness for scientific, technological and policy related-careers.
- Gain a competitive edge as you apply your education, talent, and skills.
- Establish connections with DOE scientists and subject matter experts that promote long-term relationships between yourself, researchers, and DOE.

#### Duration

The 2022-2023 cohort of MSIIP interns will have the flexibility with the duration of the internship program (short or long-term) as agreed upon by the intern and their mentor/supervisor.

- Short-term (12-week) internships will begin on June 6, 2022 and end on August 26, 2022. Summer interns will be expected to commit to full-time participation based on 40 hours per week.
- Long-term (12-month) internships will begin on June 6, 2022, and end on June 2, 2023, Year-around interns will be expected to commit to full-time participation based on 40 hours per week during the summer, and a minimum of 10 hours per week during the academic year.

#### Benefits

##### *In Person/Hybrid Summer Session*

The following benefits will be offered if you relocate more than 50-miles one way from your home location during the summer.

- Stipend
  - Undergraduate student - \$750 per week
  - Graduate student - \$950 per week
- Commuting Supplement - A stipend supplement of \$30 per week to offset expenses associated with commuting to/from your official assigned location and local meetings/training.
- Housing Allowance - Housing costs will be covered by the program on a



**ORISE GO**

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO [↗](#)

GET IT ON  
**Google Play**

Download on the  
**App Store**

**Opportunity Title:** 2022 NNSA Minority Serving Institutions Internship Program

**Opportunity Reference Code:** 2022-NNSA-MSIIP

case-by-case basis upon approval of the NNSA-MSIIP Program Manager.

- Inbound-Outbound Travel - You will be reimbursed for limited inbound/outbound transportation expenses, not to exceed \$1,000 from your current address to the assigned location.

#### *Virtual Internship Summer Session*

In response to the evolving situation related to the COVID-19 pandemic, appointments may be hosted virtually.

- Stipend
  - Undergraduate student - \$750 per week
  - Graduate student - \$950 per week
- Remote participation supplement - you will receive a stipend supplement of \$150 per week to offset the cost of remote participation.

#### *Academic Term Session (Part-time Appointment)*

Stipends for part-time appointments during the academic terms will be prorated based on the expected level of effort.

---

#### **Location**

Available opportunities may be available at DOE and NNSA national laboratories across the United States, DOE/NNSA offices in Washington, DC and site offices.

Learn more about NNSA-MSIIP: <https://orise.orau.gov/NNSA-MSIIP/>

Contact us at [NNSA-MSIIP@orise.orau.gov](mailto:NNSA-MSIIP@orise.orau.gov).

**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!

**Qualifications** You must meet the following to be eligible for an internship:

- Be a U.S. citizen.
- Have and maintain a minimum undergraduate or graduate GPA of 3.0 on a 4.0 scale.
- Be enrolled as a part-time or full-time undergraduate or graduate student at one of the following accredited Minority Serving Institutions (MSIs). Most accredited U.S. postsecondary institutions that meet the statutory criteria for identification as Minority Serving Institutions are listed at <https://www2.ed.gov/about/offices/list/ope/itudes/2021eligibilitymatrix.xlsx>:
  - AANAPISI - Asian American and Native American Pacific Islander Serving Institution
  - ANNH - Alaska Native and Native Hawaiian Serving Institution
  - HBCU - Historically Black College or University

**Opportunity Title:** 2022 NNSA Minority Serving Institutions Internship Program

**Opportunity Reference Code:** 2022-NNSA-MSIIP

- HSI - Hispanic-serving institution
- NASNTI - Native American-serving nontribal institution
- PBI - Predominantly Black Institution
- TCU - Tribal College or University
- Be able to commit to the duration of their internship program:
  - Short-term (12 weeks, full-time, during summer)
  - Long-term (12-months, 12 weeks full-time during summer, part-time during the academic year)
- Have coverage under a health insurance plan before arriving at the appointment site and maintain coverage during the appointment.

Additional eligibility factors:

- Exceptions to the 12-week summer requirement may be considered on a case-by-case basis to accommodate candidate's academic schedule.
- Candidates selected for an internship appointment will be required to provide proof of enrollment during Spring term.
- Undergraduate seniors graduating in May/June are eligible to participate in short- and long-term internships if enrolled in a graduate program at a MSI during the following Fall term. Proof of enrollment in a MSI will be required before the Fall term appointment.
- Undergraduate seniors graduating in May/June not entering a graduate program at a MSI in the Fall are only eligible to participate in a short-term summer internship, with no option to extend the appointment.
- Graduate students completing a degree in May/June are only eligible to participate in a short-term summer internship, with no option to extend the appointment.
- Students may apply for and are eligible to participate in the program at multiple times during their undergraduate and graduate studies. However, there should not be an assumption or expectation of being selected for another internship.

---

A complete application consists of:

- Zintellect Profile
- Academic Institution Classification
- Supporting Information/Personal Statement
  - Community Service/Extracurricular Activities: List service and/or extracurricular activities in which you have participated, beginning with most recent.
  - Special Skills and Abilities: List professional/technical skills and abilities that are relevant to this program and the projects selected.
  - Personal Statement: Describe your career plans and how they are related to the Nuclear Security Enterprise.
  - List of Project Preferences: Choose at least one, but no more than three projects from the [NNSA-MSIPP Project Catalog](#).
- Resume
- Academic Records: A copy of an official or unofficial transcript or copies of your academic records from internal institutional systems may be submitted. Transcript or academic records must clearly show the your

**Opportunity Title:** 2022 NNSA Minority Serving Institutions Internship Program

**Opportunity Reference Code:** 2022-NNSA-MSIIP

name, name of the academic institution, enrollment during the academic term at the time of application, current/completed/enrolled courses, grades, most recent cumulative GPA, and degree in progress.

- **Academic or Professional Recommendation:** Recommendation should address your academic record and potential for success in an internship, such as demonstrated intellectual merit, communication and teamwork skills. Recommenders will be asked to submit a recommendation in Zintellect. Letters of recommendation submitted via email will not be accepted. **Recommendation must be submitted by Monday, February 7, 2022 12:00 pm Eastern Time Zone.**

Notes:

- All documents must be submitted via Zintellect. All application components must be received in the system in order to be considered.
- Your application is not available for consideration until your application is completed with a recommendation. You may check the status of your recommendation at any time from your Zintellect Dashboard. You may request more than one recommendation but only the first one received will be attached to your application. Your application is not available for consideration until your application is completed with a recommendation.

**Eligibility  
Requirements**

- **Citizenship:** U.S. Citizen Only
- **Degree:** Currently pursuing an Associate's Degree, Bachelor's Degree, Master's Degree, or Doctoral Degree.
- **Overall GPA:** 3.00
- **Academic Level(s):** Graduate Students or Undergraduate Students.
- **Discipline(s):**
  - **Business** ([11](#))
  - **Chemistry and Materials Sciences** ([12](#))
  - **Communications and Graphics Design** ([6](#))
  - **Computer, Information, and Data Sciences** ([17](#))
  - **Earth and Geosciences** ([21](#))
  - **Engineering** ([27](#))
  - **Environmental and Marine Sciences** ([14](#))
  - **Life Health and Medical Sciences** ([46](#))
  - **Mathematics and Statistics** ([11](#))
  - **Other Non-Science & Engineering** ([13](#))
  - **Physics** ([16](#))
  - **Science & Engineering-related** ([2](#))
  - **Social and Behavioral Sciences** ([29](#))
- **Age:** Must be 18 years old by 6/1/2022