

https://www.futureintern.online/job/department-of-energy-internship/

# Department Of Energy Internship Graduate Programs 2025

## Description

The U.S. Department of Energy (DOE) is seeking highly motivated graduate students for its 2025 Internship Graduate Program. This program provides an exceptional opportunity for graduate-level students to gain hands-on experience and contribute to the Department's mission of advancing energy innovation, ensuring national security, and promoting environmental sustainability. Interns will work on critical projects that shape the future of energy policy, science, and technology.

## Responsibilities

Graduate interns will have the chance to engage in a wide range of tasks, depending on their area of expertise and the specific DOE office or laboratory to which they are assigned. Responsibilities may include:

- Conducting research on emerging energy technologies, policy, and sustainability efforts.
- Assisting in the development and analysis of energy policies and regulations.
- Collaborating on projects related to clean energy, energy efficiency, environmental protection, or national security.
- Supporting the evaluation and assessment of energy-related data, reports, and scientific publications.
- Preparing technical documents, presentations, and research papers for internal and external stakeholders.
- Participating in interdisciplinary team meetings, conferences, and workshops to share ideas and solutions.
- Engaging in hands-on laboratory work, field studies, or technical assistance projects, depending on the assigned office or lab.
- Assisting in grant writing, data collection, and other administrative support functions as required.

# Qualifications

- Education: Must be currently enrolled in a graduate program (Master's or Doctoral level) in a relevant field, such as energy policy, engineering, environmental science, public administration, physics, or related disciplines.
- Academic Requirements: A minimum GPA of 3.0 on a 4.0 scale is preferred.
- Citizenship: U.S. citizen or permanent resident.
- **Specialization**: Students with a background in energy systems, renewable energy, environmental policy, nuclear engineering, or data science are encouraged to apply.

# Experience

• Previous internship or work experience in the energy sector, public policy, research, or related fields is preferred but not required.

# Hiring organization

Department Of Energy Internship

# **Employment Type**

Intern

# **Duration of employment**

6 Months

#### Industry

Government Administration

#### **Job Location**

Houston, Texas, United States, 77002,, Houston,, Texas,, United States

# **Working Hours**

8

## **Base Salary**

10

# **Date posted**

December 11, 2024

## Valid through

31.12.2026

 Academic coursework or research experience related to energy technologies, environmental studies, or policy analysis is highly beneficial.

#### Skills

- Strong analytical, research, and problem-solving skills.
- Proficiency in data analysis software (e.g., MATLAB, Python, R, or Excel) is preferred for technical-focused interns.
- Excellent written and verbal communication skills, with the ability to present complex concepts to a variety of audiences.
- Ability to work independently and as part of a team.
- Knowledge of energy systems, environmental regulations, or sustainability practices is a plus.
- A strong interest in addressing energy and environmental challenges on a global scale

### **Job Benefits**

- **Compensation**: Paid internship with competitive hourly wages based on level of education.
- **Professional Development**: Exposure to cutting-edge energy research and policy-making processes, as well as the chance to work alongside experts in the field.
- **Networking**: Opportunities to build relationships with professionals across the DOE, national laboratories, and industry partners.
- Work Environment: A collaborative, innovative, and supportive environment that encourages personal and professional growth.
- **Flexibility**: Interns may have flexible working hours, depending on academic commitments.
- Travel Opportunities: Potential for travel to DOE facilities, labs, or conferences to gain firsthand experience of energy projects and innovations.
- Career Advancement: Interns will gain valuable experience that can serve as a stepping stone for future employment with the DOE or other organizations in the energy sector.

## **How To Apply**

Interested candidates should submit their application through the DOE's official internship portal. The application must include:

- Resume: Detailing academic background, experience, and relevant skills.
- **Cover Letter**: Explaining your interest in the DOE Graduate Internship Program, why you are passionate about energy issues, and how your skills align with the Department's mission.
- **Transcript**: A copy of your most recent graduate transcript.
- Letters of Recommendation: Two letters of recommendation from academic or professional references.

Job Vacancies Portal Here: