National Aeronautics and Space Administration

# NASA'S INTERNSHIP

**PROGRAMS** 

NASA's internship programs provide training, mentoring, and career development opportunities while working with the best science, engineering, financial, information technology and business minds in the world. Interns have the opportunity to engage in world-world experiences.

ARE YOU READY TO EXPLORE

THE EXTRAORDINARY?

intern.nasa.gov

## **NASA'S INTERNSHIP PROGRAMS?**

NASA has two internship programs, the Pathways Internship Program and the NASA Office of STEM Engagement (OSTEM) Internships. Both are paid and engage students with real-world experiences while contributing to the operation of a NASA facility and the advancement of NASA's missions. NASA also offers many other internship-style and fellowship programs. Visit intern.nasa.gov to learn more.



# **Pathways Internship Program**

The Pathways Internship Program offers students and recent graduates paid internships that are direct pipelines to full-time employment at NASA upon graduation.

- Pathways interns gain valuable work experience and professional development.
- Interns are paid federal civil servants with benefits.
- Completion of the Pathways program may lead to a NASA job offer.
- Pathways internships are listed on www.usajobs.gov.

# **NASA OSTEM Internships Program**

NASA Office of STEM Engagement (OSTEM) paid internships allow high school and college-level students to contribute to agency projects under the guidance of a NASA mentor.

- Applicants for this internship must be U.S. Citizens and meet a minimum 3.0 GPA requirement.
- These paid internships are offered across NASA facilities in fall, spring, and summer sessions.
- · One application is viewed agencywide.
- OSTEM interns may receive a stipend based on academic level and session length.
- · Prior experience is not required.
- Opportunities are available at the high school, undergraduate, graduate, and educator levels.

# WHY APPLY FOR AN INTERNSHIP AT NASA?

As a NASA intern, you'll join a community of diverse professionals who are united by a common purpose: to pioneer the future in space exploration, scientific discovery and aeronautics research. Regardless of your career goals, a NASA internship will give you the kind of rewarding experience that makes a brilliant start for career advancement.

NASA leads the world in space exploration and NASA internships are an important part of our commitment to ensuring that the next generation will be ready for the challenges ahead. And while we're known for our achievements in science and engineering, we're just as proud of our achievements in the workplace. NASA is consistently named the "Best Place to Work in the Federal Government" by the Partnership for Public Service.

# **NASA's Most Frequently Hired Positions:**

- · Aerospace Engineering
- Mechanical Engineering
- · Electrical Engineering
- · Computer Engineering/Science
- · Physical Science
- Public Affairs
- · Business Administration
- Accounting
- Finance
- · Human Resources
- · Information Technology



# **LIFE AT NASA**

At NASA, we explore the infinite every day and our work is more than just a profession—it's a lifelong pursuit and a passion. We're a diverse team united by a shared purpose. As a NASA intern, you'll work on meaningful projects that will make an enduring impact on humanity. And you'll join an inclusive culture that values diversity and inclusion as critical to mission success.

# **NASA Internships Offer:**

- Meaningful work that truly makes an impact
- Variety! NASA internships are available for students in a variety of disciplines – not just science, technology, engineering and math.
- A culture that values safety, integrity, teamwork, excellence and inclusion.
- Networking opportunities with managers, mentors, NASA employees & other interns.
- Opportunities to participate in Employee Resource Groups (ERGs) that connect interns across the agency through events like speed networking, guest speakers, and more.

"After interning here I know I can accomplish anything."
- Sarah

# **LOCATION:**

Our internships are located at NASA centers across the country, including Alabama, California, Florida, Maryland, Mississippi, New Mexico, Ohio, Texas, Virginia, Washington, D.C., West Virginia, and more. Some internships may also available virtually.

# WHAT WE LOOK FOR IN OUR INTERNS:

- · U.S. citizens
- High school, undergraduate, graduate students and educators
- A minimum GPA of 2.9 for Pathways or 3.0 for OSTEM
- Curiosity, teamwork, and a passion for exploration!

Each program has slightly different requirements and applications processes. Visit intern.nasa.gov for more details on each.



# Be sure to visit us at:

intern.nasa.gov/

For more about our specific locations, visit: www.nasa.gov/about/sites/

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# **NASA PATHWAYS INTERNSHIP PROGRAM**

NASA's Pathways Internship Program is a multi-semester experience that prepares you for a career at NASA and offers a direct pipeline to full-time employment at NASA upon graduation.

#### WHO WE LOOK FOR

- · U.S. citizen or national:
- At least 16 years of age at the time of appointment;
- A degree or certificate seeking student who is currently enrolled or accepted for enrollment in an accredited educational institution on at least a half time basis as defined by the institution;
- Cumulative GPA of at least 2.9 on a 4.0 scale;
- Be able to work at least 640 hours before completing degree/certificate requirements;

## **ADDITIONAL BENEFITS**

- Autonomy to define your own career trajectory at NASA. We'll work with you to define assignments and training opportunities that will help you achieve YOUR career goals.
- Pathways interns are paid every 2 weeks based on your GS level. Starting GS levels are determined by the level of education you've completed when you apply.
- Pathways interns have access to the same benefits as our full-time employees, including health, dental, vision and life insurance, flexible spending accounts, and retirement accounts.

# **HOW TO APPLY**

- Create a profile and build your resume on USAJOBS.
- Apply to a vacancy during the open application window.
- Complete an online assessment (if applicable).
- If selected, participate in an interview.
- Selections typically occur within 3 months of initial application.

# **WATCH OUR PATHWAYS VIDEO PLAYLIST!**

These videos will help you do your research, prepare your application, and apply to a vacancy during the open application window!

# **APPLICATION TIPS**

- Apply to the vacancy that aligns with both your academic major & preferred geographic location.
- Put your accomplishments in your resume in narrative format. Use the CAR method (Challenge/Action/Result). Include skills, tools, software, and knowledge gained.
- Submit your transcript with all necessary information to verify academic status.
- Beware of errors when completing the application questionnaires.

## **ASSESSMENT TIPS**

- The online assessment measures 12 nontechnical competencies, such as attention to detail, decision making and team working.
- Visit https://usahire.opm.gov/assess/default/ sample/Sample.action to review sample items.
- Set aside at least 3 hours to take the assessment.
- Answer each question to the best of your ability.
   Your results are kept on record for 1 year.

# **LEARN MORE ABOUT PATHWAYS AT:**

https://www.nasa.gov/careers/pathways



## DID YOU KNOW?

NASA hosts approximately 650 Pathways interns each year from a variety of educational and personal backgrounds.



# **NASA OSTEM INTERNSHIPS PROGRAM**

NASA Office of STEM Engagement (OSTEM) paid internships allow high school and collegelevel students to contribute to agency projects under the guidance of a NASA mentor.

# WHAT ARE THE ELIGIBILITY REQUIREMENTS?

- Be a U.S. citizen.
- · Have a cumulative 3.0 GPA (on a 4.0 scale).
- Be a full-time student (high school through graduate-level).
- Be a minimum of 16 years of age at the time of application (no exceptions).
- Undergraduate and graduate students must be enrolled full-time in a degree-granting program at an accredited college or university. Educators are also eligible to apply.

## WHEN DO INTERNSHIPS TAKE PLACE?

There are three internship sessions:

SESSION	DURATION	START/END	APP DEADLINE
Spring	16 Weeks	Mid January - Early May	Early November
Summer	10 Weeks	Late May/Eary June - August	Early March
Fall	16 Weeks	Late August/Early September - Mid December	Early July

## WHAT TYPE OF PROJECTS ARE AVAILABLE?

Projects vary at every center each session. Once you complete an application, you will be able to view the available projects for the specified session. You can use filters to locate specific projects that meet your desired geographic location and skill sets.

#### **HOW DO I APPLY?**

You can explore opportunities and submit applications here https://nasacentral.force.com/s/explore-opportunities. For more information, visit intern.nasa.gov.

# ARE LETTERS OF RECOMMENDATION REQUIRED?

Letters of recommendation are not required as part of the NASA Office of STEM Engagement Internships application.

#### WILL I BE ASKED TO CONDUCT AN INTERVIEW?

Many project mentors like to conduct phone or video interviews with potential candidates prior to internship selection; however, this is not a requirement. Regardless, make sure that you are checking your phone and email regularly once you have applied to ensure you do not miss a great opportunity!

# WHEN WILL I HEAR IF I AM SELECTED?

Selections may occur any time after you submit your application. You will be contacted if you are considered for a project and will receive an official offer letter via email if selected.

# **ARE INTERNSHIPS PAID?**

The majority of interns received a stipend award, which is based on academic level and session duration.

# LEARN MORE ABOUT OSTEM INTERNSHNIPS AT:

intern.nasa.gov

