



NASA Internships Opportunities

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NASA STEM





NASA/NASA Internships

- NASA Internships is ranked # 1 among 2023 Most Prestigious Internships!

<https://legacy.vault.com/best-internships-rankings-search/most-prestigious-internships>

- For the 10th year in a row, NASA achieved the number one Best Places to Work in the Federal Government ranking among large federal agencies, posting a 2021 engagement and satisfaction score of 85.1 out of 100.

<https://bestplacetowork.org/analysis/agency-headlines/>





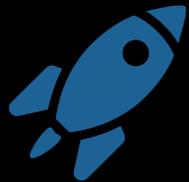
NASA Internships- What Is It?

- **Description** - NASA Internships are competitive awards to support educational opportunities that provide unique NASA-related research and operational experiences for high school, undergraduate, and graduate students, as well as educators.
- **Objective** - These opportunities serve students by integrating interns with career professionals emphasizing mentor-directed, degree-related tasks, while contributing to the operation of a NASA facility or the advancement of NASA missions.





NASA Internship Value



Contribute to meaningful work that will have an impact



Be part of a diverse workforce united by a common purpose



Foster and inspire innovation and new ideas at NASA



Access to continuous learning opportunities and mentorship

NASA Voted Best Place to Work in the Federal Government 10 Years in a Row!



NASA Internships – Hybrid/Virtual Personal Development Activities



- **Onsite Internships:**

- Center tours
- Center speakers (Lunch & Learn events)
- Networking events
- Enrichment classes and workshops
- Access to NASA facilities and resources

- **Virtual Internships:**

- Agency speaker series
- Virtual tours of NASA Centers and Facilities
- Agency intern networking events

- **Onsite/Virtual Internships**

- Workshops on applying to Pathways & USA Jobs
- Exit presentation workshop





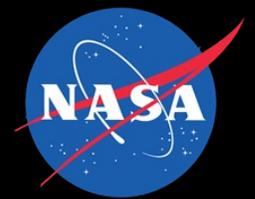
NASA Centers and Field Sites



NASA Locations



NASA Center Specialties



Armstrong Flight Research Center

Flight research

Director: [David D. McBride](#)

Glenn Research Center

Aeropropulsion and communications technologies

Director: [James A. Kenyon](#)

Goddard Space Flight Center

Earth, solar system, and universe observations, and space communications and navigation

Director: [Dennis Andrucyk](#)

Mary W. Jackson NASA Headquarters

Agency leadership

Director HQ Operations and Support: [Nichole Pinkney](#)

Jet Propulsion Laboratory

Robotic exploration of the solar system and Earth observations

Director: [Laurie Leshin](#)

Johnson Space Center

Human space exploration

Director: [Vanessa E. Wyche](#)

Kennedy Space Center

Prepare and launch missions around the Earth and beyond

Director: [Janet Petro](#)

Langley Research Center

Aviation, space technology and Earth science

Director: [Clayton P. Turner](#)

Marshall Space Flight Center

Space transportation and propulsion technologies

Director: [Jody Singer](#)

Stennis Space Center

Rocket propulsion testing and remote sensing technology

Director: [Richard J. Gilbrech](#)

Goddard Institute for Space Studies

Broad study of global climate change

Director: [Gavin A. Schmidt](#)

Katherine Johnson Independent Verification and Validation Facility

Safety and cost-effectiveness for mission-critical software

Director: [Wes Deadrick](#)

Michoud Assembly Facility

Manufacture and assembly of critical hardware for exploration vehicles.

NASA Engineering and Safety Center

Independent testing, analysis, and assessments of NASA's high-risk projects

Director: [Timmy Wilson](#)

NASA Safety Center

Development of personnel, processes, and tools needed for the safe and successful achievement of strategic goals

Director: [Harmony Myers](#)

NASA Shared Services Center

Financial management, human resources, information technology, and procurement

Executive Director: [Anita Harrell](#)

Wallops Flight Facility

Suborbital Research Programs

Director: [David L. Pierce](#)



NASA Internships – Eligibility Requirements



U.S. Citizenship

Enrolled as a full-time student (high school through graduate-level) or part-time college-level student enrolled in a minimum of 6 semester credit hours

Minimum 3.0 cumulative grade point average (GPA) on a 4.0 scale

Students must be at least 16 years of age to apply.





NASA Internships – How to apply?

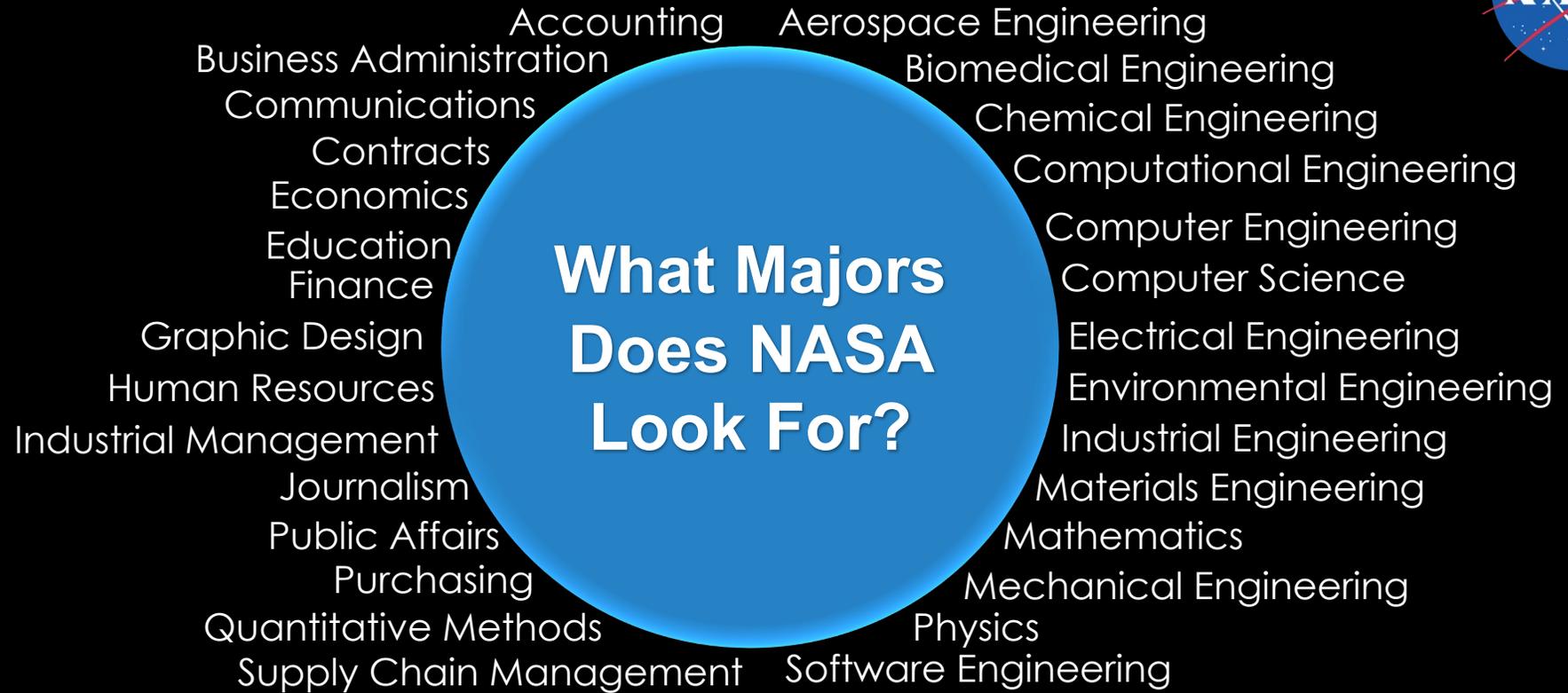
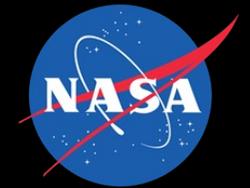
Applications website: <https://intern.nasa.gov/>

An electronic copy of most recent transcript(unofficial copy). Transcript should include student's name, academic institution name, and cumulative GPA

Letter of Recommendation is not required

Resume is not required but recommended





Project needs change according to the organization's needs. Some skills that NASA routinely needs:

- Programming: C++, JAVA, HTML
- CAD, PRO-E, Matlab, 3D Modeling
- Networking
- Machine Shop, fabricating, design, prototyping
- 3D printing
- Social Media
- Technical Writing
- Database Administration





NASA Internships – Program Basics

Provides an intern stipend based upon the applicant's academic level at the time of the internship application



3 sessions annually (spring, summer, fall)



Full-time, averaging 40 hours weekly



Some opportunities are offered as remote or virtual work



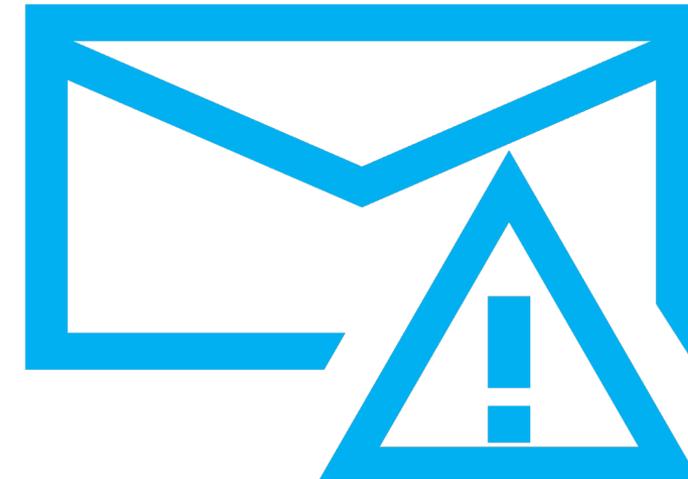
Intern Program deliverables: project plan and an exit presentation





Internships Program – How will I know I have received a NASA Internships offer?

- You may be contacted for an interview by the mentor or selection committee
- The NASA Center's Internships Program Coordinator may contact you to confirm interest/availability in a project
- The official offer will show in your NASA Internships, application account profile
- You have 7 business days to accept the offer letter
- Check your Internships application account often for updates
- Once an opportunity is closed, all applicants will receive an email of the status





NASA Internships – 2024 Important Dates

Spring 2024 applications deadline: August 31, 2023

Spring 2024 session begins: January 29, 2024

Summer 2024 applications deadline: October 20, 2023

Summer 2024 session begins: June 3, 2024

Check Internships Applications website for notices/updates: <https://intern.nasa.gov/>





NASA Internships – Follow Internships on social media!



NASA Internships Applications website:
<https://intern.nasa.gov/>

Learn more about NASA Pathways Internships
at <https://www.nasa.gov/careers/pathways>

Get social with NASA Internships! Follow us on
[Facebook](#), [Twitter](#), and [Instagram](#)



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NASA Office of STEM Engagement
Email questions to the OSTEM Internships
Agency mailbox at NASA-Intern-Inquiries@mail.nasa.gov



