NASA STEM Engagement Opportunities 2019-2020
We are the Artemis Generation!

“This time, when we go to the Moon, we will stay. And then we will use what we learn on the Moon to take the next giant leap—sending astronauts to Mars”

- NASA Administrator Jim Bridenstine

• Artemis Mission & Moon to Mars
• NASA Office of STEM Engagement
Opportunities for Everyone

For Students:
- NASA Internships
- NASA Pathways Program
- NASA Community College Aerospace Scholars
- Student Challenges
  - Human Exploration Rover Challenge
  - Student Launch
  - BIG Idea Challenge

https://www.nasa.gov/stem
Opportunities for Everyone

For Educators:
• Educator Professional Development Collaborative
• NASA Research Grants & Fellowships
• Faculty Fellowships

For Anyone:
• Citizen Science Projects
• NASA Webinars, Stories, Videos, and More!

https://www.nasa.gov/stem
NASA Internships

- Hands-on NASA experience for high school, undergraduate & graduate students, and educators
- Interns work with a mentor and network with NASA career professionals
- Enrichment activities including center tours and talks by NASA leaders are offered to interns each session
- Intern projects emphasize degree-related tasks and directly contribute to the advancement of NASA’s missions
Internships Eligibility

- US Citizenship
- Minimum 3.0 GPA
- At least 16 years of age
- Enrolled in a degree-granting program
  - High school, undergraduate, and graduate students are eligible
  - Recent graduates are eligible if they can demonstrate enrollment in the next level of academic pursuit
- Classification level determined at time of application
What makes a great applicant?

- Generally, NASA interns are majoring in STEM fields, but all majors are welcome and needed!
- Many projects call for communications, journalism, public affairs, education, graphic design, business, finance, and more.

- Project needs change each session according to the mission and organization’s needs. Some skills that NASA routinely needs include:
  - C++, JAVA, HTML
  - CAD, PRO-E, MATLAB, 3D Modeling
  - Machine Shop, Fabricating, Design
  - Prototyping & 3D Printing
  - Robotics
  - Social Media & Networking
  - Technical Writing
  - Database Administration
Frequently Asked Questions

• Do interns need letters of recommendation?
  • Yes, applicants must submit at least one letter of recommendation however, 2-3 letters are common. Your letter(s) of recommendation can weigh a great amount in the final decision.

• Is housing provided?
  • No. Interns must provide for their own housing and relocation expenses.

• Are NASA interns paid? Yes!

<table>
<thead>
<tr>
<th>Summer Session (10 Weeks)</th>
<th>Fall &amp; Spring Sessions (16 Weeks)</th>
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<tbody>
<tr>
<td>Undergraduates: $7,300</td>
<td>Undergraduates: $11,680</td>
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<tr>
<td>Graduates: $9,000</td>
<td>Graduates: $14,400</td>
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Session Dates & Deadlines

- Summer sessions are 10 weeks-long, while spring and fall sessions run for 16 weeks.
- Selected applicants typically receive internship offers 1-2 months prior to session start date.

**Spring 2020**

Session Dates
January 27\textsuperscript{th} – May 14\textsuperscript{th}

Application Deadline
November 5, 2019

**Summer 2020**

Session Dates
June 1\textsuperscript{st} – August 6\textsuperscript{th}

Application Deadline
March 8, 2020

**Fall 2020**

Session Dates
August 24\textsuperscript{th} – December 18\textsuperscript{th}

Application Deadline
July 6, 2020
Ready to apply?

intern.nasa.gov

Application deadlines and more details are posted online
Let’s connect!

Follow @NASAIternships
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Questions?