



2025 Intern Program

Amentum Space Exploration Group Marshall Space Flight Center



NASA'S mission is Amentum's mission! Amentum provides engineering, scientific and technical services to NASA Marshall Space Flight Center (MSFC) in Huntsville, Alabama, on the Engineering Services and Science Capability Augmentation (ESSCA) contract. A Prime Contractor at MSFC since 1989, Amentum supports marquee NASA programs, including the Space Launch System (SLS), International Space Station (ISS), space optics fabrication, earth and space sciences and advanced propulsion system development. Amentum also operates and maintains NASA's Materials Mechanical Test Facility, supporting a wide range of material development, materials science and testing. And we lead NASA's Gamma-Ray Astrophysics Team, studying gamma-ray bursts in the universe.

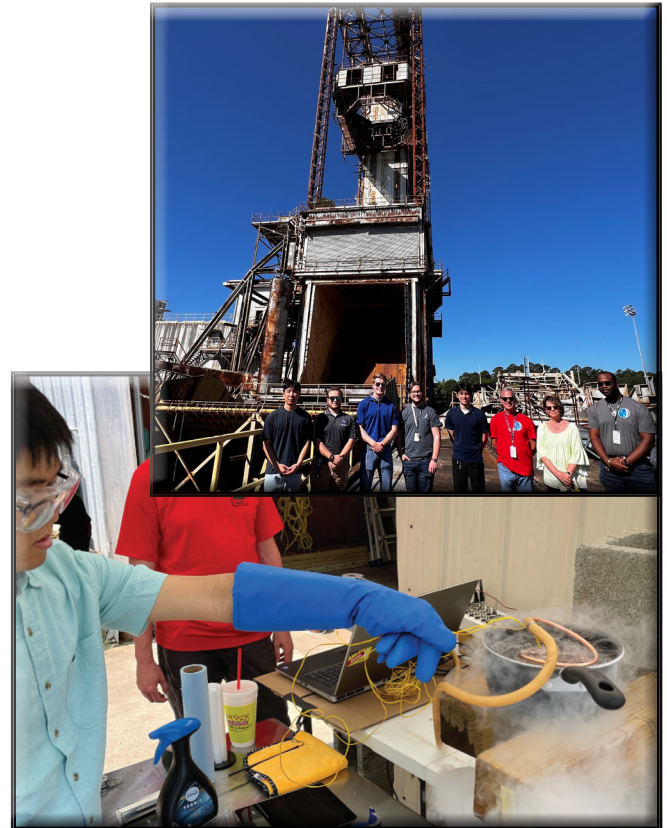
LAUNCH YOUR CAREER INTO A HIGHER ORBIT!

As an Amentum intern, you will have an opportunity to work with engineers and scientists involved in areas such as hardware development, payload integration and operations, laboratory and test operations, modeling and simulation, space environments, scientific research and propulsion systems.

Your internship provides an opportunity to gain valuable work experience related to your field of study. You will be engaged in paid, full-time work that allows you to apply classroom theories to space-flight missions. Your experience will also help you determine whether a career with the Space Program is right for you. If it is, your new skills and knowledge will help you begin your career at a higher level of productivity and responsibility.

You must meet the following requirements to apply:

- × Attend a 4-year university full-time (ABET-accredited)
- × Maintain good academic standing: minimum 3.0 GPA
- × Have completed your sophomore year
- × Enroll in your university's internship program
- × Be a United States citizen



Amentum interns have an opportunity to tour the NASA Space Launch System Integrated Avionics Test Facility, the Electromagnetic Interference Lab, the International Space Station Environmental Control & Life Support Systems Lab & current & historic MSFC test sites. Amentum Technical Fellows also present talks in areas including Structural Analysis; Loads & Dynamics; Advanced Materials & Manufacturing; Optics, Materials & Processes; Cryogenic Fluids Management; Data Analytics; Hardware & Software Integration; Modeling & Simulation; and Propulsion Science.

To apply, visit <https://aseg.space/>, select Career Opportunities & search for Amentum Intern positions in Huntsville, AL or click the Intern Program tab for more info.



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