

# NASA Johnson Space Center (JSC) Space Grant Internship Program

## **Program Objectives:**

- Build a strong relationship between universities, students, and NASA JSC
- Provide hands on career exploration opportunities for students
- Provide work exposure to the aerospace industry
- Encourage student interest in science, technology, engineering, and mathematics fields
- Train and develop students for future employment in the aerospace industry

## **Applicant Requirements:**

- Enrolled in an accredited college or university pursuing a bachelor's degree in Engineering, Science, or Business
- Available to work at NASA JSC a minimum of 15 weeks (duration must be acceptable to the organization) during **Spring** or **Fall** semester
- Limited summer internships are also available for minimum of 10 weeks. Please contact for more information
- US Citizen
- Minimum GPA of 3.0

## **Sample Placement Opportunities:**

- Work directly with NASA scientists and engineers on human space flight projects
- Gain hands on experience designing hardware and software relevant to the space program
- Determine orbital trajectories for future Shuttle, Station, and Mars exploration missions
- Design life support and habitability systems specifically for the space environment
- Support real time mission operations elements for human space flight missions

Oregon NASA Space Grant Consortium will provide one student with a \$7500 stipend to cover internship and travel costs. Students will receive the opportunity for semester long practical experience in applying principles and theories learned in the classroom, aerospace career development, and the opportunity to participate in NASA sponsored activities and social events.

## ***Application Deadlines***

***Spring 2008 Deadline*** October 25, 2007

***Summer 2008 Deadline*** Jan 31, 2008

***Fall 2008 Deadline*** – Feb. 29, 2008

## **Application Procedure:**

To apply, send a resume and a copy of your current transcripts. Students are encouraged to include an career objective (preferably aerospace related) at the top of their resume. Cover letters are optional but also encouraged. Interested students should apply by sending resume and transcripts directly to the Oregon Space Grant office by email at [spacegrant@oregonstate.edu](mailto:spacegrant@oregonstate.edu) or by mail at the address listed below. Students **should not** send resumes directly to JSC. Selections will be made by JSC Education Personnel.

**Oregon NASA Space Grant Consortium  
JSC Internship Program  
B092 Kerr Administration Building  
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**For more information, please contact:**

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