

# 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

## Cost to Your College/ University:

JSC requests that Space Grant Consortia provide students with a \$7500 stipend and round-trip travel expenses. For your investment, you will receive:

- The opportunity for your student to gain a semester-long practical experience in applying principles and theories learned in the classroom
- Career development for your student
- The opportunity for your student to participate in NASA-sponsored student activities and social events
- Strengthened affiliation between your university and NASA

## **Application Deadlines**

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

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

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

**Selections will be made by JSC Education Personnel. For more information, please contact:**

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