

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
- 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

Spring 2006 Deadline - October 14, 2005; Fall 2006 Deadline – April 1, 2006

Selections will be made by JSC Education Personnel. For more information, please contact
Bob Musgrove at robert.p.musgrove@nasa.gov - 281-483-3065 or
Tammie Wright at tammie.l.wright1@jsc.nasa.gov - 281-483-0592