



## Nevada NASA Space Grant Consortium Statewide Competition Scholarship Application Information

Nevada NASA Space Grant Consortium scholarships are competitively awarded to support and reward Nevada students for their achievements in academic endeavors related to science, technology, engineering and mathematics. NVSGC support can assist them in pursuing employment opportunities in industries that rely on a STEM-trained workforce that are relevant to both NASA and Nevada's workforce needs.

### For the Spring 2011 academic semester.

- Undergraduate scholarships at \$2,500 for the Spring 2011 semester.

### General Eligibility for all applicants:

- **Applicants/awardees must be U.S. Citizens** – (citizens of Puerto Rico, Washington DC, Guam, the U.S. Virgin Islands and Northern Marianas are considered U.S. citizens) *Permanent residence status, green card, or student visa is not accepted.*
- **Applicants/awardees** must be enrolled full-time in an accredited educational institution in the state of Nevada, and in a degree program related to science and technology, which includes, but is not limited to, aeronautics, space science, engineering, computer science, physics, mathematics, STEM educators and other related fields.
- **Applicants/awardees** must have and maintain a GPA of 3.0 (on a 4.0 scale), or better.
- **Applicants/awardees** cannot receive other federal funds (including funds from other federal scholarships, traineeships, or federally funded employment) during the time/semester they are receiving an NVSGC award.

**See the following for specific required materials for undergraduate scholarships and graduate fellowships:**

**Scholarship secure online application login link:**

[https://fs6.formsite.com/nvsg/scholarshipform/form\\_login.html](https://fs6.formsite.com/nvsg/scholarshipform/form_login.html)

**Required materials:**

1. A copy of student's official school transcript (for entering freshman, include a copy of official high school transcript). *Student-generated transcripts are not accepted.*
2. A current resume (in .doc or .pdf format).
3. A statement of career goals and interests (in .doc or .pdf format of no more than four pages). This statement should include education, training and accomplishments, as they might relate to a successful aerospace or related career, including any science, mathematics, engineering and/or technology fields.

Student's name and address must be included in the career goals and interests' statement and should address the following:

- When and what stimulated your interest to pursue a career in science/engineering?
  - Interest in aerospace/STEM career and, if applicable, any research activities in which you have been involved.
  - Describe your technical experience and relevant background in science, technology, engineering and math and how this may benefit Nevada and NASA.
  - Relevant work, other scholarships, academic awards and honors.
  - Extracurricular activities, such as clubs, scientific societies, science team activities, tutoring, volunteer, etc.
  - Statement of career aspirations.
  - Statement of how this scholarship may impact your academic/career pursuits
  - Anything else you think is relevant to your selection as a successful candidate for this award.
4. Two letters of recommendation.

**Selection Criteria:**

Applicants are selected based on the evaluation of past performance and potential for future successes that are ranked based on the following criteria:

- **Academic qualifications:** *The student's academic record from their transcripts, (GPA, participation in the Honors Program, Rigors of course taken).*
- **Educational and career goal statement:** *Expressed motivation and interest in STEM/aerospace career.*
- **Evidence of motivation toward a STEM/aerospace career:** *Evaluation of the student's resume in terms of education, training and accomplishments, as they might relate to a successful STEM/aerospace career and if applicable, any research activities they have been involved with.*
- **Evidence of Extracurricular Activities:** *An evaluation of the student's resume and supporting documents in regards to experience and potential for working in team environments, activities that illustrate initiative, leadership potential, etc.*
- **Supporting evidence/documentation from recommendations.**

Under-represented minorities (specifically Hawaiians, Filipinos, other Pacific Islanders, Native Americans, African Americans, Hispanics and women), who have interest in space-related fields are particularly encouraged to apply.