

COMMUNITY COLLEGES
of
NEW HAMPSHIRE
Foundation

PSNH/NASA SPACE GRANT Scholarship

Inspiring Future Engineers and Scientists

Scholarship Application

For Spring 2011

Scholarship Amount \$1,500

The following programs qualify for these scholarships:

- **Aviation Technology**
 - **Chemistry**
- **Energy Services Technology**
- **Geographic Information Systems**
- **Math or Science Teacher Education**
 - **Mathematics**
- **Mechanical Engineering Technology**
 - **Mobile Equipment Technology**

DEADLINE
December 17, 1010
Notification: January 2011

Mail or Deliver Application Package to:

PSNH/NASA Space Grant Scholarship
Community Colleges of NH Foundation
26 College Drive
Concord, NH 03301

Application Instructions

Submit by Mail:

1. PSNH/NASA Space Grant Scholarship Application (enclosed);
2. Agreement and Certification Page (enclosed);
3. Cover Letter (cover letter suggestions are enclosed);
4. College and High School transcripts, if out of H.S. more than 15 years, not necessary;
5. Recommendation letter with recommendation form (enclosed)
from a high school teacher or college faculty or volunteer leader;
6. AND e-mail a photo (headshot) (if you are chosen, this will be used for publication purposes) e-mail to: abourgault@ccsnh.edu

Direct questions to: CC of NH Foundation Director 603.271.0709 ccsnhfoundation@ccsnh.edu

The Scholarship Program

Up to twenty-five \$1500 PSNH/NASA Space Grant scholarships will be awarded to full or part-time students who are enrolled in associate degree or certificate programs of interest to NASA and/or PSNH. The following programs qualify:

- Aviation Technology
- Chemistry
- Energy Services Technology
- Geographic Information Systems
- Math or Science Teacher Education
- Mathematics
- Mechanical Engineering Technology
- Mobile Equipment Technology

NASA and PSNH value diversity and strongly encourage underrepresented and nontraditional students, including women, minorities, and persons with disabilities, to apply for these scholarships.

Eligibility Requirements

Applicants will be considered according to these five eligibility requirements:

1. Student must be matriculated and enrolled (no minimum credit hours) at any CCSNH campus.
2. Student transcripts and cover letter must identify a direct relationship between his/her program of study and the mission/objectives of NASA and/or PSNH.
3. Student must persuasively communicate how the program of study would enhance his/her immediate or future employability by NASA or PSNH (or similar organization) in a highly skilled position upon graduation or after continued education at the baccalaureate level (4 year degree program) or beyond.
4. Student must demonstrate a past and ongoing interest in science, mathematics, science/math teaching, engineering, or technology through previous academic studies in these specific areas (transcripts), extracurricular activities, current employment, and/or volunteer activities.

5. Student must be a **citizen** or **permanent resident of the United States**.

The following areas of study do not qualify for this scholarship: automotive, hospitality, medical, computer programming.

THE NEW HAMPSHIRE SPACE GRANT CONSORTIUM

Mission: *To stimulate and enhance awareness and understanding of our nation's continuing quest into space by providing 1) Support to New Hampshire's college and university students in space-related fields; 2) Space-related educational materials, programs, and resources to the State's educators; and, 3) Greater access to space-related information and technology for the benefit of the State, its businesses, and citizens*

NASA

NASA's Mission is to pioneer the future in space exploration, scientific discovery and aeronautics research.

PSNH/NASA SPACE GRANT SCHOLARSHIP APPLICATION

REQUIRED INFORMATION

PLEASE PRINT

First Name	Middle Initial	Last Name	Date of Birth	
Street	City	State	Zip Code	E-Mail Address
Address of Residence (if different from above)			Phone Number(s)	
Last four digits Social Security Number XXX-XX- ____		Gender	<input type="checkbox"/> M <input type="checkbox"/> F	
Are you a U.S. Citizen or Permanent U.S. Resident? : <input type="checkbox"/> Yes <input type="checkbox"/> No				
College Campus	<input type="checkbox"/> White Mts. <input type="checkbox"/> River Valley <input type="checkbox"/> NHTI, Concord <input type="checkbox"/> Lakes Region <input type="checkbox"/> ManchesterCC <input type="checkbox"/> NashuaCC <input type="checkbox"/> Great Bay Expected College Graduation Date _____			
How Many Credits Have You Taken At The College Listed Above?				
For Reporting Purposes Please Fill Out The Following: (This will not affect whether or not you receive a scholarship)				
Ethnic Heritage: <input type="checkbox"/> African American <input type="checkbox"/> Asian <input type="checkbox"/> Caucasian (White) <input type="checkbox"/> Hispanic <input type="checkbox"/> Native American <input type="checkbox"/> Pacific Islander <input type="checkbox"/> Other (please specify) _____				
Are You Disabled? <input type="checkbox"/> Yes <input type="checkbox"/> No Have you received this scholarship in the past? <input type="checkbox"/> Yes <input type="checkbox"/> No				

APPLICANT'S EDUCATION INFORMATION -- REQUIRED

High School Name and Address	High School Graduation Date
College Declared Program of Study	Do you plan to pursue a bachelor's degree? <input type="checkbox"/> Yes If so, where: _____ <input type="checkbox"/> No
Any other Colleges attended or courses taken (please list):	Intended Career:
Are your transcripts enclosed <input type="checkbox"/> Yes <input type="checkbox"/> No, Reason: _____	

Completed application package should be sent to:

PSNH/NASA Space Grant Scholarship, CC of NH Foundation, 26 College Drive, Concord, NH 03301

PSNH/NASA Space Grant SCHOLARSHIP APPLICATION

AGREEMENT AND CERTIFICATION

This page is required; please send it in with the application.

“If I am awarded a PSNH/NASA Space Grant Scholarship, I agree to:

- 1) Send the a thank you letter to the Foundation who will pass it on to the donors;
- 2) Provide a photo or be photographed for Foundation marketing materials;
- 3) Allow the Foundation to quote from my essay for marketing materials;
- 4) Respond to future requests by NASA regarding information about my career choice.”

“I certify that the information on this form and on any addenda is true and complete to the best of my knowledge. In addition, this release statement authorizes the Community Colleges of New Hampshire Foundation to obtain information regarding my admission package for the purpose of determining scholarship eligibility. This information may be shared with the scholarship committee member, college personnel, and NASA or it’s affiliate, in accordance with state and federal regulations and college policy.”

Signature of Applicant _____ Date _____

Printed Name of Applicant _____

E-Mail Address _____

PSNH/NASA Space Grant Scholarship Cover Letter Suggestions

The Cover Letter Is Required

1. Cover Letter must be typed.
2. Cover Letter should be brief -- one page or less.
3. Please give your full name and address in the letter.

You, the applicant, should describe the goal of their college courses, their future academic plans and their career goals.

Identify the relevance of your chosen program of study and how it would be of interest to NASA and /or PSNH.

You may choose to describe the experiences and/or inspirations that have shaped their interest in earth and space sciences.

PSNH/NASA Space Grant SCHOLARSHIP

FREQUENTLY ASKED QUESTIONS

What does PSNH/NASA Space Grant stand for?

- (PSNH) Public Service of New Hampshire
- (NASA) National Aeronautics and Space Administration

What programs are eligible?

PSNH/NASA Space Grant scholarships are available to matriculated students at any Community College System campus who have a declared major or core curriculum in natural or physical science, high technology, engineering, math and math/science teacher education. Applicants who have a demonstrated interest in pursuing further education or a career in fields that prepares students for high-technology fields or to teach science/math are eligible. The applicant needs to make the case in his/her essay that their program meets criteria.

Is the scholarship only for students who plan to work at NASA or PSNH?

No! NASA and PSNH fund this scholarship to encourage students to study science, technology, engineering, and math to prepare them for high-tech careers in general or to become math or science teachers.

What is considered an “underrepresented student”?

- women
- ethnic minorities
- people with disabilities.

How are the applications evaluated?

A scholarship review committee scores each application. The Committee is looking for how well the applicant's career goal aligns with the scholarship purpose and how well the student's program of study helps achieve the career goal. They are looking for specific examples that demonstrate a past and ongoing interest in the field of earth or space science.

How important is the Cover Letter?

The cover letter is required.

Who should write the recommendation letter?

When the review committee reads a recommendation letter, they're looking for information that is specifically related to your interest, efforts, abilities, and goals in the subject areas of science, technology, engineering, and math or teaching one of those subjects. The best people to provide this information will have firsthand knowledge, such as a high school teacher or college professor, or an employer or volunteer coordinator of a job or activity that relates to the subject areas.

Should I send in my application form while I'm gathering together the other items?

No. All of the items must arrive as one complete package.

Direct additional questions to: Foundation Director

Phone: 603-271-0709

E-mail: ccsnhfoundation@ccsnh.edu