



Utah NASA Space Grant Consortium Community Colleges & Technical Schools Scholarships Davis Applied Technology College



The Utah NASA Space Grant Consortium has received a NASA grant for scholarships to be awarded to students attending Salt Lake Community College, Snow College, and applied technology campuses across Utah within the Utah College of Applied Technology during from 2015-2016. Eligible students must be pursuing a degree or certificate in a STEM (Science, Technology, Engineering or Mathematics) field. Davis Applied Technology College (DATC) is offering this scholarship to students studying Dental Assisting, Medical Assisting, Pharmacy Technician, Practical Nursing, Surgical Technology, Architectural and Engineering Design, Automation Technology, CNC Machining, Composite Materials Technology and Welding Technology.

NASA Background

The intent of the scholarship awards under this grant is that the awardee will directly support the following Co-STEM priority areas of NASA:

- (1) “Enhance STEM Experience for Undergraduate Students”: understanding that students from various backgrounds may comprise high enrollment in community colleges and technical schools;
- (2) “Better Service Groups Historically Underrepresented in STEM Fields”: increase the number of students from groups that have been underrepresented in STEM fields that graduate with STEM degrees in the next 10 years and improve women’s participation in areas of STEM where they are significantly underrepresented.

The scholarships awarded under this NASA grant seek to:

- (1) Attract/retain more community college and technical college students into STEM-based academic programs;
- (2) Increase the number of students that complete their (2) year Associate’s degrees from a community college or Certificate from a technical school and obtain employment in a STEM career;
- (3) Increase the number of community college and technical college STEM graduates and transfers into four-year institutions.
- (4) Careful consideration will be given to female and underserved students studying in the STEM fields.

Eligible scholarship applicants must be:

- (1) U.S. Citizens
- (2) Within one or two academic years of completing their Associate’s Degree or Certificate or transferring into a four-year institution
- (3) Enrolled at Salt Lake Community College, Snow College or a campus of the Utah College of Applied Technology.

The scholarship application packages for Davis Applied Technology College (DATC) are due on December 11, 2015. Awards will be made on a competitive basis to currently enrolled or future students who meet the aforementioned requirements. Submission of the application must be to the Utah NASA Space Grant Consortium, and selection of DATC scholarship awardees will be

made by representatives of Student Services, Financial Aid, and faculty from the School of Health Professions and the School of Manufacturing.

Scholarship awards made under this NASA grant will be for a total of \$5,000 per student for the timeframe of a complete program certificate. The first payment of \$2,500 will be provided at the beginning of the enrollment period. The second payment of \$2,500 will be provided when the student has reached the midpoint of the program with satisfactory progress. Renewal applications documenting performance, progress, updated transcript and future registration information will be required in order to receive the second payment of this scholarship award. Careful consideration will be given to students considered to be from underrepresented populations in supported STEM fields. Awards will be distributed through the DATC Financial Aid Office following established scholarship funding procedures.

Your application package should consist of the following four items:

1. The completed scholarship application form (see below).
2. A letter written by you (no longer than one page) to the scholarship screening committee describing your plans during the period of the NASA Space Grant scholarship award. Please describe your area of study, your goals while enrolled in school, and your plans beyond this enrollment and how this supports a STEM field.
3. A letter from an instructor or mentor in your proposed field of study detailing your plan of study and the likelihood of success for your academic achievement, obtaining STEM employment, and/or transferring onto an advanced degree at a four-year institution. (*Letter should be emailed from the mentor directly to the Utah NASA Space Grant Consortium Program Coordinator: kim.olson@utah.edu*)
4. A recent transcript (official or unofficial) of your enrollment at a UCAT campus or other post-secondary institution, or a high school transcript if you are an incoming student.

Please submit the completed package electronically to: Kim Olson (kim.olson@utah.edu) no later than 5:00 p.m. on December 11, 2015.



**Utah NASA Space Grant Consortium
Scholarship Application
Davis Applied Technology College**



Scholarship application for students enrolled at Davis Applied Technology College in a STEM field such as Dental Assisting, Medical Assisting, Pharmacy Technician, Practical Nursing, Surgical Technology, Architectural and Engineering Design, Automation Technology, CNC Machining, Composite Materials Technology and Welding Technology.

Please print legibly or type:

Name: _____ Student ID # _____

Mailing Address: (include city, state, zip): _____

E-mail Address: _____

Phone Number: (____) _____

Program in which you are or plan to be enrolled: _____

Certificate you are seeking: _____

Mentor: _____

Mentor e-mail address: _____

Mentor phone number: _____

Beginning date of enrollment at DATC: _____

If currently enrolled, how many hours of program competencies completed: _____

Protected class status: (Please note the Consortium is required by NASA to report the information below for assessing the effectiveness of this program in recruiting students in technical disciplines, especially women and underrepresented minorities. The information may also play a part in the selection process by permitting affirmative action selections among otherwise equally qualified applicants. Thus, you are asked to complete applicable parts of this section.)

Male Female

Individual with disability(ies)

___ African American ___ Asian ___ Caucasian ___ Hispanic ___ Native American

___ Pacific Islander ___ Other, please specify

Initial each of the following statements:

I certify that: (note: if any statement is not initialized, your application will not be considered)

_____ I am a citizen of the United States.

_____ I am or will be a full-time DATC student, with the intention of completing a STEM certificate during the period from January 1, 2015, to August 31, 2016. I understand that any change in my continuous enrollment status during the period of the scholarship may affect continuation of the scholarship.

_____ I understand that being awarded a NASA Space Grant scholarship will require ongoing communication via the Space Grant Consortium and myself. I will respond to e-mails and provide up-to-date information in a timely manner about the status of my enrollment, certificate, and future plans during the course of this award.

_____ If awarded a UNSGC scholarship, I agree to provide information about my studies and/or employment on request beyond the term of this award. (*This is part of a NASA requirement to track the long-range effectiveness of the scholarship program.*)

Signature

Date



**Utah NASA Space Grant Consortium
Scholarship Applicant Evaluation Form
Davis Applied Technology College**



The scholarship applicant should seek the endorsement of an instructor or advisor within the applicant's proposed field of study. *THE EVALUATOR SHOULD EMAIL THIS FORM DIRECTLY TO THE UTAH NASA SPACE GRANT CONSORTIUM PROGRAM COORDINATOR NO LATER THAN DECEMBER 11, 2015, AT 5:00 PM.*

Please print legibly or type:

Instructor/Advisor Name: _____

Scholarship Applicant Name: _____

Mentor E-mail Address: _____

Area of Expertise: _____

How do you know the scholarship applicant: _____

Please indicate your assessment of the following regarding the scholarship applicant:

Question	Evaluation				
	Least Likely				Most Likely
1. Likelihood that the applicant will succeed in academic plans.	1	2	3	4	5
2. Likelihood that the applicant will further their education.	1	2	3	4	5
3. Likelihood that the applicant will obtain STEM employment.	1	2	3	4	5
4. Your impression of applicant's work ethic and drive.	Weak 1	2	3	4	Strong 5
5. Your impression of applicant's willingness and ability to work in a team environment.	Weak 1	2	3	4	Strong 5
6. Your impression of the scholarship applicant's ability to succeed in a hands-on laboratory environment.	Weak 1	2	3	4	Strong 5

Please use this space for additional comments to be considered (attach additional pages if necessary):
