The Utah NASA Space Grant Consortium has received a NASA grant for a limited number of scholarships to be awarded to students attending Salt Lake Community College (SLCC) during the 2016-2017 academic year. Eligible students at Salt Lake Community College must be pursuing a degree or certificate in a STEM (Science, Technology, Engineering or Mathematics) field. SLCC is offering priority for this scholarship to students studying Engineering Technology, but will consider students majoring in any area housed within the School of Science, Mathematics, and Engineering. For more information about Salt Lake Community College and these areas of study, please visit [www.slcc.edu/sme](http://www.slcc.edu/sme).

**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 technical school and obtain employment in a STEM career; and
3. Increase the number of community college and technical college STEM graduates and transfers into four-year institutions.

Eligible scholarship applicants must be:

1. U.S. Citizens;
2. Within one or two academic years of completing their Associate’s Degree, or transferring into a four-year institution; and
3. Enrolled as a full-time student in a STEM field at Salt Lake Community College, meaning that they are seeking an Associate’s Degree in Engineering Technology, or other field housed within the SLCC School of Science, Mathematics, and Engineering.

The scholarship application packages are due on August 31, 2016. Awards will be made on a competitive basis to enrolled undergraduate students at SLCC who meet the aforementioned requirements. Submission of the application must be to the Utah NASA Space Grant Consortium, and selection of scholarship awardees will be made by an interdisciplinary committee comprised of faculty members from the SLCC School of Science, Mathematics, and Engineering.
Scholarship awards made under this NASA grant will be a one-time award of up to $5,000 per student for the purpose of funding two semesters distributed through the Salt Lake Community College Financial Aid office. Careful consideration will be given to female and underserved students studying in the supported STEM fields.

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.
3. A completed scholarship applicant evaluation form (see below) from a professor, faculty advisor, instructor, or mentor in your proposed field of study. *(This form should be emailed from the mentor directly to the Utah NASA Space Grant Consortium Program Coordinator: kimolson@utah.edu)*
4. A recent transcript (official or unofficial) of your enrollment at SLCC, another post-secondary institution, or a high school transcript if you are an incoming freshman/first-year undergraduate student.

Please submit the completed package electronically to: Kim Olson (kim.olson@utah.edu) no later than 5:00 p.m. on August 31, 2016.
Utah NASA Space Grant Consortium
Scholarship Application
Salt Lake Community College

Scholarship Application for students enrolled in a STEM field of study at Salt Lake Community College.

Please print or type:

Name: ___________________________________________

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

____________________________
____________________________
____________________________

E-mail Address (print legibly): _______________________________________________________

Area of Study/Major: ___________________________________________

Degree Sought: ___________________________________________

Mentor: ________________________________________________

Mentor e-mail address: ___________________________________________

Mentor phone number: ___________________________________________

Date of enrollment at Salt Lake Community College: _______________________________

How many credits of undergraduate work 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 on 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 SLCC student during the Fall semester of 2016 and Spring semester of 2017 with the intention of completing a STEM degree.

_____ I understand that being awarded a Utah NASA Space Grant Consortium (UNSGC) 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, degree, 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
Salt Lake Community College

Scholarship Applicant Evaluation Form for applicants of the Utah NASA Space Grant Consortium Community Colleges & Technical Schools Scholarship at Salt Lake Community College. A professor, faculty advisor, instructor, or mentor in the student applicant’s proposed field of study must provide this evaluation form. *The evaluator should email this form directly to the Utah NASA Space Grant Consortium Program Coordinator: kim.olson@utah.edu.*

Please print or type:

Mentor Name: _______________________________________

Scholarship Applicant Name: _______________________________________

Mentor E-mail Address *(print legibly)*: _______________________________________

Your Field of Expertise: _______________________________________

Please indicate how you know the scholarship candidate:

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

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

<table>
<thead>
<tr>
<th>Question</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Likelihood that the applicant will succeed in their academic plans.</td>
<td>Least Likely</td>
</tr>
<tr>
<td>2. Likelihood that the applicant will further their education beyond the community college.</td>
<td>1 2 3 4 5</td>
</tr>
<tr>
<td>3. Likelihood that the applicant will succeed in obtaining STEM employment.</td>
<td>1 2 3 4 5</td>
</tr>
<tr>
<td>4. Your impression of the applicant’s work ethic and drive to succeed.</td>
<td>Weak 1 2 3 4 5</td>
</tr>
<tr>
<td>5. Your impression of the applicant’s willingness and ability to work in a team environment.</td>
<td>Weak 1 2 3 4 5</td>
</tr>
<tr>
<td>6. Your impression of the scholarship applicant’s ability to succeed in a hands-on laboratory environment.</td>
<td>Weak 1 2 3 4 5</td>
</tr>
</tbody>
</table>

Scholarship Applicant Evaluation Form continues on the next page.
Please use this space for additional comments:

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____________________________________  ________________
Signature               Date