



S³ S-STEM Scholarship

*Supporting Students for Success in
Computer Science, Mathematics,
Physics and Biophysics
at University of San Diego*



University of San Diego invites you to apply to become an S³ S-STEM Scholar and join a cohort of academically promising students with interest and talent in computer science, mathematics, physics and/or biophysics who will form a community of scholars. Depending on financial need as determined by USD's Office of Financial Aid, S³ S-STEM Scholars may receive a scholarship of up to \$9,200 per year for up to two years, to work toward a degree in computer science, mathematics, physics or biophysics. The scholarships are provided by a National Science Foundation (NSF) grant and are renewable for a total of three years, as long as the recipient continues to meet the requirements of the award and the qualifying criteria.

The S³ S-STEM scholars will be closely mentored by program faculty throughout their undergraduate education. The scholars will regularly participate in enrichment and community-building activities, and will have opportunities for undergraduate research and to build leadership skills. Additionally, one semester each academic year the scholars will take a one-unit course (fall 2017, the course is Mondays 5:30-6:25 p.m.) specially designed to develop the students' communication skills, and interdisciplinary thinking skills and approaches.

Qualifications and Award Criteria

An applicant must satisfy the following in order to be considered to become an S³ S-STEM Scholar:

- Be enrolled as a full-time student at University of San Diego.
- Have a minimum cumulative USD GPA of 3.0.
- Major in computer science, mathematics, physics or biophysics.
- Be a second year student during the 2016-2017 academic year.
- Demonstrate financial need, as defined by the US Department of Education rules for need-based Federal Financial Aid, by completing the [Free Application for Federal Student Aid \(FAFSA\)](#) and submitting it through the appropriate channels.
- Be a citizen of the United States, a national of the United States (as defined in section 101(a) of the Immigration and Nationality Act), an alien admitted as a refugee under section 207 of the Immigration and Nationality Act, or an alien lawfully admitted to the United States for permanent residence.

Procedure for Applying

To be considered for an S³ S-STEM Scholarship, please submit the following application materials:

- A completed S³ S-STEM Scholarship application form.
- A completed Free Application for Federal Student Aid (FAFSA) form: <https://fafsa.ed.gov/>.
- A short essay (500 words or less) discussing your interest, motivation for study and previous experience in computer science, mathematics, physics or biophysics, and your academic and professional goals.
- The names and contact information of three references at USD—at least one should be a professor.

The S³ S-STEM Scholarship Selection Committee will review all completed applications and contact the references. Once selections are completed, scholarship recipients will be notified of their award via email. **All application materials for awards that begin fall 2017 must be received by May 1st.** Send to: pmyers@sandiego.edu.



Application Form

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*Funded by the National Science Foundation Scholarships in
Science, Technology, Engineering and Mathematics (S-STEM) Program (NSF #1458252)*

Application Deadline: May 1st, 2017

Student Information

Name _____ USD Student ID _____
Last First Middle

Phone number _____ Email Address _____

Mailing Address _____
Number Street City State Zip code

Academic Background

USD cumulative GPA _____ Number of units earned towards a USD degree _____

Intended college major(s) _____

Intended college minor(s) _____

USD References

Reference #1: Name _____

Email address _____ Phone number _____

Reference #2: Name _____

Email address _____ Phone number _____

Reference #3: Name _____

Email address _____ Phone number _____

Essay

In 500 words or less, discuss your interest, motivation for study and previous experience in computer science, mathematics, physics or biophysics, and your academic and professional goals.