



Asia SiVon Cottom Memorial Scholarship Fund

Scholarship:	Asia SiVon Cottom Memorial Scholarship Fund
Award size:	\$500-\$2,000
Description:	<p>The Asia SiVon Cottom Memorial Scholarship Fund (ASC) was founded to honor the life of Asia SiVon Cottom. The fund's overall mission is to recognize and assist college students by providing financial assistance through scholarship awards to supplement financial obligations for tuition and educational fees. Scholarship awards will be made to deserving students who have excelled academically and are pursuing undergraduate, graduate and post graduate degrees in science, technology, engineering and math (STEM).</p> <p>Applicants must write a 300-word essay on the effects and aftermath of September 11th on today's society.</p> <p>Additional essay questions:</p> <ul style="list-style-type: none">• What do you plan to achieve through college that can possibly impact the community and/or the world.• Why do you believe you should receive a Memorial Scholarship?
Who can apply:	High school seniors entering college & returning college students attending accredited U.S. colleges or universities
Timing:	Application opens in the Spring
For more information:	http://asiacottom.com/scholarship-fund/



Scholarship: HENAAC Scholars Program

Award size: \$500-\$10,000

Description: The HENAAC Scholars Program addresses the immense need that the United States has to produce more domestic engineers and scientists. The goal of the program is to ensure STEM college retention with a 3.0 grade point average or higher; to guarantee college graduation with an undergraduate technical degree in four-five years; and, **to contribute to Hispanic communities by producing STEM role models for future generations** and securing the country's place as the finest technological leader in the world.

To apply you must submit:

- Official transcripts
- Resume
- 700 Word Essay (see website for 2018 essay question)
- Faculty letter of recommendation
- Peer letter of recommendation

Who can apply: Latinx high school seniors interested in pursuing a STEM major or field

Timing: Application due April 30

For more information: <http://www.greatmindsinstem.org/college/henaac-scholarship-program>

Contact:
HENAAC
3900 Whiteside St.
Los Angeles, CA 90063
gcruz@greatmindsinstem.org
323-262-0997



INTERTECH

Scholarship:	Intertech Foundation STEM Scholarship
Award size:	\$2,500
Description:	<p>One of the Intertech Foundation's focuses is the inspiration of young people towards the building of science, engineering and technology skills. To further that pursuit, the Foundation has announced their STEM scholarship for students interested in pursuing careers as professional software developers. This opportunity is aimed at current college students or college-bound high school seniors, who have excelled in the areas of Math and Science, to pursue college studies in the area of computer science.</p> <p>This non-renewable scholarship (only awarded for one year to any scholarship recipient), in the amount of \$2,500, will be available for college or high school applicants.</p> <p>To be eligible, the student must possess:</p> <ul style="list-style-type: none">• Cumulative high school or college GPA of 3.3 or better• An intent to study computer science• Currently enrolled at or accepted to an accredited college or university within the US (not required at time of application)
Who can apply:	Any college or high school students studying computer science
Timing:	Application Open: January 1 st Application Deadline: Mid-March Recipient Selection and Notification: Mid-May
For more information:	https://www.intertech.com/about/foundation/scholarship



Scholarship:	Kelly Services Future Engineers Scholarship Program
Award size:	\$1,500
Description:	<p>Kelly®—a leading provider of engineering employment—offers the Future Engineers Scholarship Program. The Kelly® Future Engineers Scholarship is designed to encourage student interest in engineering and to build awareness of engineering as a career path with unlimited potential.</p> <p>This program will award two outstanding second- or third-year level engineering students with \$1,500 for 2018 tuition expenses.</p>
Who can apply:	<p>We are looking for students who demonstrate:</p> <ul style="list-style-type: none">• Great potential for, and commitment to, a career in engineering• Outstanding academic performance• Depth of engineering knowledge on a given topic• Essay creativity, composition, and originality
Timing:	<p>Application due November 3, 2017</p> <p>Winner to be announced in February 2018</p>
For more information:	<p>https://www.kellyservices.us/us/careers/areas-of-expertise/kelly-engineering-resources/future-engineers-scholarship-program/</p>



Scholarship: Liberty Power Bright Horizons Scholarship

Award size: \$4,000-\$10,000

Description: Established in 2013, the Liberty Power Bright Horizons Scholarship is an ongoing collaborative effort between Liberty Power and the USHCC Foundation to provide scholarship opportunities over the course of five years to eligible college students pursuing science, technology, engineering and mathematics (STEM) education particularly with an interest in the energy or environmental field.

The Bright Horizons Scholarship has already awarded 13 students a total of \$80,000 toward powering their dreams. Last year, the scholarship program awarded a total of \$20,000 in the form of three scholarships valued at \$10,000, \$6,000, and \$4,000.

Who can apply: Any high school student interested in pursuing a degree in a STEM field

Timing: Applications open in January
Applications close in July

For more information: <https://www.libertypowercorp.com/bright-horizons-scholarship/>



MASERGY

Scholarship:	Masergy STEM Scholarship
Award size:	\$5,000
Description:	Masergy is proud to support the next generation of science, technology, engineering, and mathematics (STEM) majors by providing one \$5,000 scholarship to a student continuing their STEM education.
Who can apply:	Any high school student interested in pursuing a degree in a STEM field
Timing:	Check website for 2018 scholarship information
For more information:	https://www.masergy.com/about-us/masergy-stem-scholarship-program-2017/



Scholarship: Palantir Future Scholarship

Award size: Up to \$10,000

Description: The Palantir Future Scholarship was launched in 2016 to celebrate and **support students from underrepresented groups in STEM** who are beginning careers in technology.

Scholarship recipients will be invited to visit Palantir headquarters in Palo Alto for a full-day workshop to learn about our work, see demos of our products, and meet Palantirians. All scholarship recipients are awarded grants of up to \$10,000 to support their education, and select participants are offered a Palantir internship.

Who can apply: High school seniors from underrepresented backgrounds interested in pursuing a degree in STEM

Timing: Check website for updates on 2018 awards

For more information: <https://www.palantir.com/students/scholarship/future/>



Scholarship:	Palantir Women in Technology Scholarship
Award size:	Up to \$10,000
Description:	<p>The Palantir Women in Technology Scholarship was launched in 2010 to celebrate and support women who are beginning careers in technology. We hope to encourage women to pursue computer science, engineering, and technical studies, and become leaders in the field.</p> <p>Each year, 10 scholarship recipients visit Palantir headquarters in Palo Alto for a full-day workshop to learn about our work, see demos of our products, and meet Palantirians. All scholarship recipients are awarded grants of up to \$10,000 to support their education, and select participants are offered a Palantir internship.</p>
Who can apply:	Women high school seniors interested in pursuing a degree in STEM
Timing:	Check website for updates on 2018 awards
For more information:	https://www.palantir.com/students/scholarship/wit-north-america/



Scholarship: Payscale's Women in STEM Scholarship

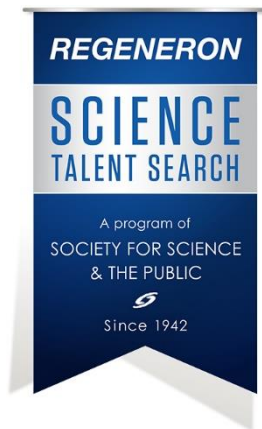
Award size: Awards vary

Description: PayScale research proves time after time again that the number of women choosing to enter STEM fields is lower than ever. That's why they **created the annual Women in STEM scholarship, to help encourage young women to enter the fields of science, technology, engineering and math.** The Women in STEM scholarship is currently accepting applications and will close on January 31st, 2018 at 11:59pm.

Who can apply: Women high school seniors interested in pursuing a degree in STEM

Timing: Applications close on January 31st, 2018 at 11:59pm

For more information: <https://www.payscale.com/scholarships>



Scholarship: **Regeneron Science Talent Search**

Award size: Awards vary

Description: Eligible students are invited to apply to the nation's oldest and most prestigious science and math competition for high school seniors. From the entrant pool, the Society for Science & the Public and Regeneron will award \$3.1 million dollars to top students and their schools.

Last year, **Regeneron** became only the third sponsor of the Science Talent Search, with a 10-year, \$100 million commitment. Regeneron is a company founded with the goal of transforming lives through science and its most important and social commitment has been to support the development of highly engaged, well-trained and innovative young thinkers.

Who can apply: High school students interested in pursuing a degree in STEM field

Timing: Applications due November 15

For more information: <https://student.societyforscience.org/regeneron-sts>

NSHSS Foundation

National Society of High School Scholars Foundation



Scholarship:	National Society of High School Scholars Foundation STEM Scholarships
Award size:	\$500-\$10,000
Description:	<p>The NSHSS Foundation provides STEM scholarships for underrepresented groups in order to help reduce financial barriers for those with academic and leadership potential and the desire to pursue STEM careers. We recognize that in order to increase diversity in the technology workforce, we must increase diversity in undergraduates.</p> <p>The Foundation awards this scholarship to high school seniors with a minimum GPA of 3.0 who are pursuing a degree in, or closely related to, one of the following STEM disciplines:</p> <ul style="list-style-type: none">• Aeronautical and Astronautical Engineering• Biosciences/Pre-med/health-related fields• Chemical Engineering• Chemistry• Civil Engineering• Cognitive, Neural, and Behavioral Sciences• Computer and Computational Sciences, including Statistics and Accounting• Electrical Engineering• Geosciences• Information Sciences• Materials Science and Engineering• Mathematics• Mechanical Engineering• Naval Architecture and Ocean Engineering• Nuclear Engineering• Oceanography• Operations Research• Physics• Teaching in STEM areas
Who can apply:	Any high school student interested in pursuing a degree in a STEM field.
Timing:	Deadline: April 2018
For more information:	https://nshssfoundation.org/scholarships/stem-scholarships/



Scholarship:	BMW/SAE Engineering Scholarship
Award size:	\$1,500 per year (may be renewed for 3 years; total award of \$6,000)
Description:	<p>This annual scholarship is provided by BMW AG in recognition of its commitment to excellence in engineering. BMW is world famous for designing and building luxury, high-performance passenger cars and motorcycles. The company is also a leader in developing and manufacturing high technology, high performance internal combustion engines.</p> <p>This scholarship is in support of the <u>SAE Foundation</u> to ensure an adequate supply of well-trained engineers for the future.</p> <p>Student Eligibility Requirements:</p> <ul style="list-style-type: none">• U.S. resident• 3.75 or better grade point average on a 4.0 scale (required)• Rank in the 90th percentile in both math and critical reading on SAT I or composite ACT scores• Pursue an engineering or related science degree through an <u>ABET accredited program</u>
Who can apply:	Any high school student interested in pursuing a degree in a STEM field.
Timing:	Applications due March 15 th
For more information:	http://students.sae.org/scholarships/bmw/



Scholarship:	Society of Women Engineers Scholarship
Award size:	Award amounts vary
Description:	The SWE Scholarship Program provides financial assistance to women studying baccalaureate or graduate programs, in preparation for careers in engineering, engineering technology and computer science. In 2017, SWE awarded approximately 233 new and renewed scholarships valued at over \$715,000.
Who can apply:	Women high school seniors who are interested in pursuing a STEM degree
Timing:	Freshmen Application: March 1, 2018 - May 1, 2018
For more information:	https://scholarships.swe.org/applications/login



Scholarship:	BHW Scholarship
Award size:	\$3,000
Description:	<p>The BHW Group awards scholarships for women pursuing careers in STEM. Applications for Fall 2018 will open in January. If you want to get a head start on Fall 2018, you can write an essay on either of the following topics:</p> <ol style="list-style-type: none">1. Tell us about your favorite app and what you like about it2. Tell us about a time an app played a significant role in improving your day <p>Essays should be between 500 and 800 words</p>
Who can apply:	Women who are pursuing an undergraduate or master's degree and are majoring in science, technology, engineering, or mathematics
Timing:	Application for Fall 2018 open in January Applications are due April 15 th
For more information:	https://thebhwwgroup.com/scholarship



Scholarship:	Toptal STEM Scholarships for Women
Award size:	\$5,000 and a weekly one on one mentoring for a year
Description:	<p>The Toptal STEM Scholarship for Women awards scholarship and mentoring for women with an interest in pursuing a career in computer science.</p> <p>Winners will be chosen based on the merit and potential of their application.</p> <p>Toptal is an exclusive network of the most talented freelance software engineers and designers in the world. By winning this scholarship, you'll get access to direct mentorship from the expert developers and designers in our network.</p>
Who can apply:	Any woman, 13 years or older
Timing:	Applications open in October One winner per month announced from December to November
For more information:	https://www.toptal.com/scholarships



Scholarship: Xerox Minority Scholarship

Award size: Awards between \$1,000 and \$10,000

Description: Xerox is committed to the academic success of all minority students. That's why they offer a Technical Minority Scholarship that awards between \$1,000 and \$10,000 to qualified minorities enrolled in a technical degree program at the bachelor level or above.

To complete the online application you will need:

- Cumulative GPA (or high school GPA if a freshman)
- Email address of the Financial Aid contact from the institution you will be attending
- Electronic version of your resume

Who can apply: High school students from underrepresented backgrounds.

Timing: Check website for 2018 award schedule

For more information: <https://www.xerox.com/jobs/minority-scholarships/escr.html>



Scholarship:	SME Education Foundation Family Scholarship
Award size:	\$20,000-\$40,000 awards payable over four years
Description:	<p>The SME Education Foundation Family Scholarships are awarded annually to students who meet the award criteria.</p> <p>Four students will be selected, one student will receive a \$40,000 scholarship payable over four years. The remaining three students will each receive \$20,000 scholarships payable over four years.</p> <p><u>Qualifying Criteria:</u></p> <ul style="list-style-type: none">• Must have at least one parent or grandparent who has been an SME member in good standing for the last two years.• Pursuing a degree in manufacturing engineering, manufacturing engineering technology, or a closely related engineering field of study at an accredited college or university in the US or Canada.• Graduating High School senior or undergraduate student with up to 30 credit hours completed.• Must enroll full-time at the college or university of choice.• Overall High School GPA of 3.0 on a 4.0 scale• Minimum SAT score of 1000 and/or ACT score of 21• Must reside within the United States or Canada• Demonstrate academic excellence and an interest in manufacturing engineering or related technology• <i>Renewal Requirements:</i><ul style="list-style-type: none">○ <i>Must comply with all eligibility requirements</i>○ <i>Maintain a 3.0 GPA on a 4.0 scale</i>○ <i>Submit Intent to Renew Form and copies of the previous year's transcripts to the Foundation prior to the start of the next academic year.</i>
Who can apply:	Students who have a parent or grandparent who is a SME member.
Timing:	Check website for 2018 award schedule
For more information:	http://www.smeef.org/scholarships/detail/2017-2018-sme-education-foundation-family-scholarship



Scholarship:	Schneider-Bingle PLTW Scholarship
Award size:	Awards vary
Description:	<p>The Schneider-Bingle PLTW Scholarship is awarded to a PTLW students pursuing a STEM degree at a 4-year university or college.</p> <p><u>Qualifying Criteria:</u></p> <ul style="list-style-type: none">• Must have completed three or more Project Lead The Way (PLTW) courses• Seeking a Bachelor’s degree in manufacturing engineering, industrial engineering or a closely related degree program• Must be a citizen of the United States or Canada• Minimum GPA of 3.0 on a 4.0 scale• Must attend a four-year college/university in the US or Canada• Must be a full-time student
Who can apply:	Students who have completed three or more PLTW courses
Timing:	Consult website for 2018 award schedule
For more information:	http://www.smeef.org/scholarships/detail/2017-2018-schneiderbingle-pltw-scholarship



GE-REAGAN FOUNDATION SCHOLARSHIP PROGRAM



Scholarship:	GE-Reagan Foundation Scholarship Program
Award size:	\$10,000
Description:	<p>GE-Reagan Foundation Scholarship rewards students who demonstrate leadership, drive, integrity and citizenship.</p> <p>Applicants must be high school seniors and pursue a bachelor's degree at an accredited U.S. college or university the following fall. Students must demonstrate strong academic performance (3.0 or greater GPA or equivalent), demonstrate financial need and be a U.S. citizen. Funds may be used for student tuition and room and board.</p>
Who can apply:	High school seniors
Timing:	Deadline: January 9 th
For more information:	<p>https://www.reaganfoundation.org/</p> <p><u>Contact Information:</u> 40 Presidential Drive, Suite 200 Simi Valley, CA 93065 507-931-1682 ge-reagan@scholarshipamerica.org</p>



Scholarship:	Massachusetts Community Colleges Access Grant
Award size:	Up to full tuition
Description:	<p>The Massachusetts Community Colleges Access Grant makes community college education accessible to all.</p> <p>Applicants must be pursuing an associate degree at a Massachusetts community college. Students whose household income is \$36,000 per year or less are eligible to receive funds to cover full tuition and fees.</p>
Who can apply:	Students pursuing an associate degree at a Massachusetts community college
Timing:	Visit website to learn more
For more information:	<p>http://www.masscc.org/student-resources/financial-aid-resources</p> <p><u>Contact Information:</u> 85 Devonshire Street 7th Floor Boston, MA 02109 info@masscc.org 617-542-2911</p>



Scholarship: All Pro Plumbing, Heating and Air Scholarship

Award size: \$1,000

Description: All Pro Plumbing, Heating and Air Scholarship supports students pursuing higher education in college or trade school.

Applicants must reside in the U.S. and be enrolled in or planning to enroll in a program that addresses home design, architecture, engineering, plumbing, heating or air conditioning. Students will need to submit a short essay explaining why they have chosen that field of study and how the scholarship will help them to achieve their goal.

Who can apply: Students pursuing a program that addresses home design, architecture, engineering, plumbing, heating or air conditioning.

Timing: Application deadline is November 30th

For more information: <http://www.allproplumbers.com/about-us/community-involvement/>

Contact Information:
5075 E. Airport Drive
Ontario, CA 91761
Phone: 909-581-8674



Scholarship: Undergraduate Engineering Scholarships

Award size: \$5,000

Description: American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) sponsors a scholarship to encourage students in engineering education.

Applicants must be full-time undergraduates majoring in engineering or pre-engineering in a related course of study approved by the Accreditation Board for Engineering and Technology (ABET) or another accrediting agency recognized by ASHRAE with a minimum 3.0 GPA. Selection is based on leadership, character and potential contribution to the heating, ventilating, air conditioning or refrigeration profession.

Applicants must also submit three recommendations from instructors and an official transcript.

Who can apply: Students who will be full-time undergraduates majoring in engineering or pre-engineering

Timing: Application deadline: December 1st

For more information: www.ashrae.org/

Contact Information:

1791 Tullie Circle, NE
Atlanta, GA 30329

Phone: 404-636-8400

lbenedict@ashrae.org



Scholarship: High Technology Scholar/Intern Tuition Waiver

Award size: Awards vary

Description: The High Technology Scholar/Intern Tuition Waiver provides financial aid and internship connections to computer technology and engineering students in Massachusetts. Students must be enrolled in an undergraduate program at a Massachusetts public college and must not have previously earned a bachelor's degree. Applicants must have approval from the company or organization that is funding the scholarship. Students must not owe refunds on any previous financial aid or have any defaulted government loans.

Who can apply: Students attending an undergraduate program at a Massachusetts public college

Timing: Visit website to learn more

For more information: <http://www.mass.edu/osfa/students/forstudents.asp>

Contact Information:

Office of Student Financial Assistance

454 Broadway

Suite 200

Revere, MA 02151

617-727-9420

osfa@osfa.mass.edu



BUICK ACHIEVERS

SCHOLARSHIP PROGRAM

Scholarship:	Buick Achievers Scholarship
Award size:	\$25,000 renewable for up to four years, and one additional year for those entering a qualified five year engineering program.
Description:	<p>The Buick Achievers Scholarship is open for high school seniors, high school graduates, or current postsecondary undergraduate students. The Scholarship program is proudly funded by the GM Foundation.</p> <p>The Scholarship Program rewards students who have succeeded both inside and outside of the classroom and who may not be able to attend college without financial assistance. It's a reward for what you've made of yourself and the difference you are making for others. The Buick Achievers Scholarship Program is awarding 50 Buick Achievers Scholarships of up to \$25,000 to the winning candidates.</p> <p>The funds for the scholarship come from the GM Foundation, not the General Motors Company. The GM Foundation is a separate 501c (3) organization.</p> <p>Applicants to the Buick Achievers Scholarship Program must:</p> <ul style="list-style-type: none">• Be high school seniors, high school graduates, or postsecondary undergraduate students.• Plan to enroll in full-time undergraduate study at an accredited four-year college or university based in the U.S. or Puerto Rico for the entire 2016-17 academic year. Proprietary and online schools are not eligible.• Plan to major in a course of study that focuses on Engineering/Technology or select Design related programs of study. You can check list of eligible majors through the given link: https://buickachievers.scholarshipamerica.org/majors.php• Demonstrate an interest in pursuing a career in the automotive or related industries using these areas of study.• Be U.S. citizens and have permanent residence in the United States or Puerto Rico.
Who can apply:	High school seniors/graduates or current undergraduate students
Timing:	Applications open from January to February
For more information:	https://buickachievers.scholarshipamerica.org/



Gates Millennium Scholars

Scholarship:	The Gates Millennium Scholars Program
Award size:	Amount varies
Description:	The Gates Millennium Scholars (GMS) Program, funded by a grant from the Bill & Melinda Gates Foundation, was established in 1999 to provide outstanding African American, American Indian/Alaska Native, Asian Pacific Islander American, and Hispanic American students with an opportunity to complete an undergraduate college education in any discipline area of interest. Continuing Gates Millennium Scholars may request funding for a graduate degree program in one of the following discipline areas: computer science, education, engineering, library science, mathematics, public health or science.
Who can apply:	Students from underrepresented backgrounds pursuing an undergraduate college education in any discipline area.
Timing:	Check website for 2018 award schedule
For more information:	http://www.gmsp.org/



Scholarship: Science, Mathematics And Research for Transformation (SMART) Scholarship for Service Program

Award size: Amount varies

Description: The Science, Mathematics And Research for Transformation (SMART) Scholarship for Service Program has been established by the Department of Defense (DoD) to support undergraduate and graduate students pursuing technical degrees in Science, Technology, Engineering and Mathematics (STEM) disciplines. The program aims to increase the number of civilian scientists and engineers working at DoD laboratories.

Who can apply: Students interested in pursuing a degree and career in STEM with the Department of Defense.

Timing: Applications due December 1st

For more information: <https://smart.asee.org/>



Scholarship:	Autodesk Scholarship
Award size:	Amount varies
Description:	The Autodesk Scholarship, in partnership with the SME Education Foundation helps support former PLTW students who are continuing their studies in engineering or a closely related field. Graduating high school senior or current undergraduate student are eligible. Must have completed at least one PLTW class. Must have a minimum GPA of 3.0 on a 4.0 scale. Applicant can attend a two or four year school.
Who can apply:	Students who have completed at least 1 PLTW course
Timing:	Applications due December 1 st
For more information:	http://www.smeef.org/scholarships/