

Title	Award	Application Deadline	Program Description
<u>ACIL Academic Scholarships</u>	\$1,000-\$4,000	April	The ACIL Scholarship Alliance, a division of the Independent Laboratories Institute, helps to ensure future generations of skilled employees for the laboratory testing community. Majors in any of the physical sciences practiced by ACIL members: physics, chemistry, engineering, geology, biology, or environmental science. Scholarship awards are based on the applicant's academic achievement, career goals, leadership, and financial need.
<u>AIAA Foundation</u>	\$1,250-\$5,000	Opens in October	To help support promising future aerospace professionals, the AIAA Foundation annually awards financial aid to undergraduate and graduate students in science or engineering programs related to aerospace. Our goal is to help attract top science and engineering students to aerospace fields ... to provide high-visibility recognition of these students and their work ... to furnish financial assistance to aerospace students ... and to assure the availability of the talented professionals the aerospace industry will need in the years ahead.
<u>American Society of Mechanical Engineers Foundation Scholarships</u>	\$2,000-\$13,000	3/1/16	Assist students in pursuing programs in mechanical engineering or mechanical engineering technology at the undergraduate or graduate level.
<u>American Welding Society's John C. Lincoln Memorial Scholarship</u>	\$3,500	2/15/16	Provide financial assistance to students interested in pursuing a career in welding engineering.
<u>ASHRAE Undergraduate Engineering Scholarships</u>	\$3,000-\$10,000	12/1/15	The ASHRAE undergraduate scholarship program supports the future leaders of the building industry.
<u>ASM Materials Education Foundation Scholarships</u>	\$1,500-\$10,000	5/1/16	The ASM Materials Education Foundation and ASM International collaborate provides exciting opportunities for young people, encouraging them to pursue careers in materials, science, and engineering.
<u>Buick Achievers Scholarship Program</u>	\$2,000-\$25,000	2/28/16	The Buick Achievers Scholarship Program is looking for students have the passion to succeed—especially in the fields of study important to the automotive and related industries.

<u>Coca-Cola Scholars Foundation</u>	\$1,000-\$1,500	August and October	The Coca-Cola Scholars Foundation supports more than 1,400 college students each year, with annual scholarships of \$3.4 million through two nationally recognized programs on behalf of the Coca-Cola System.
<u>Columbia Crew Memorial Undergraduate Scholarship</u>	\$1,500	March	Intended to recognize high-quality students and encourage their consideration of graduate studies in science, technology, engineering and mathematics fields, which will ultimately lead to careers in space related fields.
<u>Congressional Hispanic Caucus Institute Scholarship</u>	\$1,000 for AA/AS degree; \$2,500 for BA/BS degree; \$5,000 for graduate degree	Check site for deadlines when application opens in September	Provide critical financial assistance that will increase graduation rates among Latino students in post-secondary education. There is no GPA or academic major requirement. Students with excellent leadership potential are encouraged to apply.
<u>Davidson Institute for Talent Development</u>	\$10,000-\$50,000	TBD for 2016	Scholarships are awarded on the basis of significant work, an accomplishment that experts in the field recognize as meaningful and has the potential to make a positive contribution to society.
<u>Disabled American Veterans Charitable Service Trust Jesse Brown Youth Memorial Scholarship</u>	\$5,000-\$20,000	TBD	The Jesse Brown Memorial Youth Scholarship Program encourages young volunteers to play active roles in the Department of Veterans Affairs Voluntary Service (VAVS) programs. It recognizes outstanding young volunteers who give of their time by awarding annual scholarships that may be used to continue their education.
<u>Dow Employee Network Funds Scholarships for LGBTQA Students</u>	\$3,500	TBD	Scholarships are available at the national level and also are awarded by many of the local chapters. Youth can receive both awards if eligible. The applicant must self identify as either a gay, lesbian, bisexual, transgender person, or as a supporter of gay, lesbian, bisexual or transgender people and demonstrate an interest in service to the LGBT community.
<u>Elie Wiesel Prize in Ethics Essay Contest</u>	\$500-\$5,000	December	The Elie Wiesel Prize in Ethics Essay Contest challenges college students to analyze the urgent ethical issues confronting them in today's complex world. Students are encouraged to write thought-provoking personal essays that raise questions, single out issues and are rational arguments for ethical action.

<u>Ford Blue Oval Scholarship</u>	\$250-\$1,000	April	Ford Motor Company is committed to acknowledging and rewarding graduating seniors from eligible schools in Southeastern Michigan, who have demonstrated commitment to their grades and overall school performance over the past school year, with scholarships to assist with their education beyond high school.
<u>Health Resources and Services Administration Nurse Corps Scholarship Program</u>	Full tuition/fees/books/stipends	TBD	In exchange for a minimum 2-year service commitment at a critical shortage facility located in a HPSA, the NURSE Corps Scholarship Program pays: tuition, eligible fees, other reasonable costs (such as books, clinical supplies/instruments and uniforms) and a monthly stipend.
<u>HENAAC Scholars Program</u>	\$500-\$10,000	4/30/16	The HENAAC Scholars Program addresses the immense need that the United States has to produce more domestic engineers and scientists. The program aims 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.
<u>Hispanic Scholarship Fund GE Hispanic Forum Scholarship</u>	\$1,500	Opens in January	HSF/GE Hispanic Forum provides financial resources to assist outstanding Latino college students. Must major in one of the specified fields.
<u>Hispanic Scholarship Fund General College Scholarship</u>	\$1,000-\$5,000	April	HSF/General College Scholarships are designed to assist students of Hispanic heritage obtain a college degree.
<u>Hispanic Scholarship Fund Marathon Oil Corporation College Scholarship</u>	\$15,000-\$30,000	May no longer be available; check <u>website</u>	Must be a current Sophomore majoring in one of the following: Accounting, Chemical Engineering, Computer Engineering, Computer Science, Electrical Engineering, Environmental Engineering, Geology/Geosciences, Information Technology (IT/MIS), Mechanical Engineering, Petroleum Engineering; OR be a current Senior planning to enroll in a Master's degree program majoring in one of the following: Geology/Geosciences, Petroleum Engineering.
<u>Hispanic Scholarship Fund Morgan Stanley Foundation Scholarship</u>	\$3,200	May no longer be available; check <u>website</u>	HSF/Morgan Stanley Scholarship program provides scholarships to high performing Latino current rising junior and senior students on the path to higher education. Scholars who have an interest in financial services will have the opportunity to be considered for a summer internships at Morgan Stanley. Must be majoring in a specified field.

<u>Hispanic Scholarship Fund Procter & Gamble Foundation Scholarship</u>	\$2,500	May no longer be available; check <u>website</u>	HSF/Procter & Gamble Company and its Orgullosa program provide financial resources to assist outstanding Latino undergraduates pursuing degrees in the STEM field (Science, Technology, Engineering and Mathematics).
<u>Institute of Electrical and Electronics Engineers (IEEE) Standards Education Grants</u>	\$500	January 30, March 15, June 15, October 15	The IEEE Standards Education Grants offers US \$500 for students (per project) and US \$300 for faculty mentors to help complete a senior, undergraduate or graduate project. Projects may be for design, capstone, development or research in which an industry technical standard(s) was applied to complete the project.
<u>Institute of Industrial Engineers Scholarships</u>	\$600-\$4,000	November 15	IIE's scholarship and fellowship program is in place to recognize graduate and undergraduate industrial engineering students for academic excellence and campus leadership.
<u>Lockheed Martin American Heroes Scholarship</u>	\$5,400	Application opens in January	Program provides financial resources to assist outstanding Latino students who are military veterans or ROTC students. Must be majoring in a STEM field with a preference for the following majors: Computer Engineering, Computer Science, and Electrical Engineering.
<u>Maryland Science Center's Dr. H Bentley Glass Scholarship</u>	\$1,500	Application released early 2016	The Dr. H. Bentley Glass Scholarships were established to provide financial support to Baltimore City public high school students who intend to pursue studies in science, technology, engineering, or mathematics in their post-secondary education and who demonstrate financial need.
<u>Minerals, Metals and Materials Society Scholarships</u>	\$2,000-\$5,000	3/15/16	Student members have the opportunity to apply for a number of scholarships funded by the TMS Foundation. Except for the International Symposium on Superalloys Scholarship and the Henry DeWitt Smith Scholarship, all TMS academic scholarships are available only to sophomore and junior undergraduate applicants.
<u>NASA Aeronautics Scholarship Program</u>	\$10,000-\$35,000	3/31/16	Work conducted at NASA's Aeronautics Research Mission Directorate (ARMD) is directed toward enhancing the state of aeronautics for the nation, transforming the nation's air transportation system, and developing the knowledge, tools, and technologies to support future air and space vehicles.

<u>National Oceanic and Atmospheric Administration Scholarships</u>	\$8,000-\$28,000 & paid summer internships	End of January	Our OEd Student Scholarship Programs provide opportunities for undergraduate and graduate students to gain "hands-on" experience, pursue research, and educational training in NOAA-mission sciences. Students competitively selected to the programs are matriculated in science, technology, policy, management, and education.
<u>National Space Club Keynote Scholarship</u>	\$10,000	TBA	Provided to a high school senior, undergraduate or graduate student with definite plans to pursue a career in the Science, Technology, Engineering or Mathematics (STEM) fields.
<u>NIH Undergraduate Scholarship Program</u>	Up to \$20,000 per academic year in tuition/ educational expenses/ reasonable living expenses	March	The National Institutes of Health (NIH) Undergraduate Scholarship Program (UGSP) offers competitive scholarships to students from disadvantaged backgrounds committed to careers in biomedical, behavioral, and social science health-related research. The program offers scholarship support, paid research training at the NIH during the summer, paid employment and training at the NIH after graduation.
<u>SAPA Scholarship and Excellence in Education Program</u>	\$1,000	MAY 30	The primary purpose of SAPA Scholarship is to recognize and support educational excellence achieved by outstanding high school students, and to encourage the finest high school graduates to develop careers in life sciences.
<u>Science, Mathematics and Research for Transformation (SMART) Education Program</u>	Full tuition/fees/ stipend/books/ summer internships/ employment with DoD after graduation	TBA	The scholarship has been established by the Department of Defense (DoD) to support undergraduate and graduate students pursuing 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.
<u>Society of Hispanic Professional Engineers Scholarships</u>	\$1,000-\$5,000	June	The Program is designed to enhance and achieve the potential of Latino students pursuing degrees in engineering, math and science. Merit-based and need-based scholarships are awarded to deserving Latino/a students who demonstrate both significant motivation and aptitude for a career in science, technology, engineering or mathematics.
<u>Society of Manufacturing Engineers Scholarships</u>	\$2,000+	TBD	The Foundation awards scholarships to graduating high school seniors, current undergraduates and masters or doctoral degree students pursuing degrees in manufacturing and related fields at two-year and four-year colleges.

<u>Society of Naval Architects and Marine Engineers Scholarships</u>	\$5,000-\$20,000	Varies: February 1 or June 1, June 15	NAME offers competitive scholarships to undergraduate and graduate students of naval architecture and marine engineering. Students with exceptional academic credentials are encouraged to apply.
<u>Society of Plastics Engineers Foundation Scholarships</u>	\$2,000-\$6,000	TBA	The SPE Foundation offers numerous scholarships to students who have demonstrated or expressed an interest in the plastics industry.
<u>Society of Women Engineers Scholarship</u>	\$1,000-\$10,000	Freshmen: mid-May Sophomore-graduate students: mid-February	SWE Scholarships support women pursuing ABET-accredited baccalaureate or graduate programs in preparation for careers in engineering, engineering technology and computer science in the United States and Mexico.
<u>The Airport Minority Advisory Council Educational and Scholarship Program</u>	\$2,000	June	The mission of the Airport Minority Advisory Council Educational and Scholarship Program, Inc. (AMACESP) is to develop educational programs and information designed to substantially increase the nationwide pool of future aviation professionals, particularly minorities and women, and to contribute to the public's understanding of the aviation industry.
<u>The Dr. Robert H. Goddard Memorial Scholarship</u>	\$10,000	TBA	The National Space Club awards a \$10,000 scholarship each year, in memory of Dr. Robert H. Goddard, America's rocket pioneer. The award is given to stimulate the interest of talented students in the opportunity to advance scientific knowledge through space research and exploration.
<u>The National Defense Science and Engineering Graduate (NDSEG) Fellowship</u>	3 years of full tuition/fees/ monthly stipend/ \$1,000 in medical insurance	Opens in September	The National Defense Science and Engineering Graduate (NDSEG) Fellowship is a highly competitive, portable fellowship that is awarded to U.S. citizens and nationals who intend to pursue a doctoral degree in one of fifteen supported disciplines. NDSEG confers high honors upon its recipients, and allows them to attend whichever U.S. institution they choose.

<u>The National Science Foundation's Graduate Research Fellowship Program</u>	Three-year annual stipend of \$32,000/ a \$12,000 allowance for tuition/fees (paid to the institution)/ research opportunities	TBD	The National Science Foundation's Graduate Research Fellowship Program (GRFP) helps ensure the vitality of the human resource base of science and engineering in the United States and reinforces its diversity. The program recognizes and supports outstanding graduate students in NSF-supported science, technology, engineering, and mathematics disciplines who are pursuing research-based master's and doctoral degrees at accredited US institutions.
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