



# Scholarships for SCIENTISTS

Financial awards to reel students into STEM fields are multiplying, and an online search will turn up hundreds of sources. Below is a sampling of what students with the right qualifications can compete for; some are open to all STEM students, while others target members of underrepresented groups. Requirements vary. College-bound seniors can apply for many; a number are only for students already in college.

## For all STEM students

- **Buick Achievers Scholarship Program.** Fifty incoming or current college students get up to \$25,000, renewable for up to four years ([buickachievers.com](http://buickachievers.com)).
- **Great Lakes National Scholarship Program.** The student loan servicer offers up to 825 STEM scholarships of \$2,500 ([community.mygreatlakes.org](http://community.mygreatlakes.org)).
- **SMART Scholarship for Service Program.** This Department of Defense program provides full tuition and a stipend to students in STEM willing to work for the DOD upon graduation ([smart.asee.org](http://smart.asee.org)).
- **Scholarship America Dream Award.** This renewable STEM award goes to students entering at least their second year of college ([scholarshipamerica.org](http://scholarshipamerica.org)).
- **American Society of Civil Engineers Scholarships.** Awards of \$2,500 to \$5,000 go to ASCE student members ([asce.org](http://asce.org)).
- **American Society of Mechanical Engineers awards.** ASME offers scholarships for current undergraduate students studying mechanical engineering or mechanical engineering technology ([asme.org](http://asme.org)).

## FINDING THE MONEY

- **American Institute of Aeronautics and Astronautics awards.** For undergrads in aerospace-related or engineering programs ([aiaa-awards.org](http://aiaa-awards.org)).
- **Siemens Competition in Math, Science & Technology.** Winners and finalists get from \$1,000 to \$100,000 ([siemenscompetition.discoveryeducation.com](http://siemenscompetition.discoveryeducation.com)).
- **Regeneron Science Talent Search.** Hundreds of semifinalists win \$2,000 each. Finalists compete for awards up to \$250,000. ([student.societyforscience.org](http://student.societyforscience.org)).
- **Thermo Fisher Scientific Antibody Scholarship Program.** Provides scholarships from \$5,000 to \$10,000 for undergraduate and graduate students to expand opportunities for future scientists ([thermofisher.com](http://thermofisher.com)).
- **Xerox Technical Minority Scholarship Program.** Ranges between \$1,000 and \$10,000 for minority students in a technical or engineering field ([xerox.com/jobs/minority-scholarships](http://xerox.com/jobs/minority-scholarships)).
- **National Action Council for Minorities in Engineering STEM Minority Scholarships.** For African-American, Latino or American Indian undergraduate students pursuing degrees in engineering ([nacme.org/scholarships](http://nacme.org/scholarships)).
- **National Society of Black Engineers awards.** NSBE and corporate partners such as Northrop Grumman and Chevron award engineering scholarships ([nsbe.org](http://nsbe.org)).
- **United Negro College Fund/Merck Science Initiative awards.** Scholarships for African-American students to further their science education ([umsi.uncf.org](http://umsi.uncf.org)).

### For women

- **Google Anita Borg Memorial Scholarship.** In honor of the founder of the Institute for Women and Technology, Google awards \$10,000 to students of computer science or computer engineering ([google.com/anitaborg](http://google.com/anitaborg)).
- **Palantir Women in Technology Scholarship.** The global software technology company offers 10 grants ranging from \$1,500 to \$10,000 to women studying computer science or STEM fields ([palantir.com/college/scholarship](http://palantir.com/college/scholarship)).
- **Society of Women Engineers awards.** Offers scholarships from \$1,000 to \$15,000 for women pursuing undergraduate and graduate degrees in engineering, engineering technology and computer science ([swe.org](http://swe.org)).
- **VIP Women in Technology Scholarship program.** Offers multiple scholarships of up to \$2,500 each for women who are attending or are planning to attend a two- or four-year college ([trustvip.com](http://trustvip.com)).
- **Association for Women Geoscientists Awards and Scholarships.** AWG offers scholarships (and in some cases mentoring) to undergraduate women pursuing degrees and careers in the geosciences ([awg.org](http://awg.org)).
- **Women in Aviation International awards.** WAI provides dozens of scholarships and training opportunities for women working towards a degree either in aeronautical engineering or a related field ([wai.org](http://wai.org)).
- **The Google Lime Scholarship.** Google offers \$10,000 scholarships for computer science or computer engineering students with disabilities ([google.com/edu/students](http://google.com/edu/students)).
- **The Generation Google Scholarship.** Students in underrepresented groups pursuing computer science or computer engineering or a closely related field are eligible for a \$10,000 scholarship ([google.com/edu/students](http://google.com/edu/students)).
- **The National Institutes of Health Undergraduate Scholarship Program.** Up to \$20,000, renewable for four years, for disadvantaged students pursuing biomedical, behavioral and social science health-related research ([training.nih.gov/programs](http://training.nih.gov/programs)).
- **Microsoft Scholarship Program.** Scholarships and internships for promising students in the STEM disciplines. Priority is given to minority students, women and people with disabilities ([careers.microsoft.com/students](http://careers.microsoft.com/students)).
- **Ronald McDonald House Charities U.S. Scholarships.** Scholarship opportunities for African-American, Latino and Asian-American students in any field ([rmhc.org](http://rmhc.org)).

### For underrepresented minorities

- **Gates Millennium Scholars Program.** Tuition and expenses for undergraduate minority students with need in any field ([gmsp.org](http://gmsp.org)).