

Major Scholarship Opportunities for Minority Students in STEM

The Gates Millennium Scholars Program

- Covers full cost of attendance for high-achieving low-income minority students (African American, Indigenous, Asian-Pacific Islander, Hispanic).
- Renewable funding into graduate studies in STEM and related fields.
- Massive competition—only about 1,000 awarded annually.

Blacks at Microsoft (BAM) Scholarship

- Designed for Black/African American high school seniors planning to major in engineering, CS, or tech-related business.
- Awards range from \$2,500 to \$20,000 total over four years.
- Requires GPA ~3.0, leadership, and financial need

NACME Pathway Scholarships

- For first-year Black, Hispanic/Latinx, and Indigenous students entering engineering or computer science at a TAP partner school.
- Offers up to \$5,000 in the first year with renewal eligibility based on performance.

GEM Consortium Fellowships

- Aimed at underrepresented students pursuing MS or PhD in engineering, computer science, or physical sciences.
- Fellowship includes tuition, stipend, and summer internships at industry partners.

Hispanic Scholarship Fund (HSF)

- Open to students of Hispanic/Latino descent pursuing STEM degrees.
- Awards typically range from \$500 to \$5,000 per year—and includes mentoring support.

Great Minds in STEM (GM iS) Scholarships

- Supports Hispanic and other underrepresented students at high school, undergraduate or graduate levels in STEM or health fields.
- Awards of \$500–\$10,000; annual re-application allowed.

AMS Minority Scholarship

- Offered by American Meteorological Society for diversity in atmospheric and oceanic sciences.
- Awards \$6,000 spread over two years; open to Hispanic, Native American, and Black students with interest in atmospheric, hydrologic, or oceanic sciences

“10 Scholarships for Minorities That Can Help Pay for College – Forbes Advisor.”

Www.forbes.com, www.forbes.com/advisor/student-loans/scholarships-for-minorities/.

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