

National Sources of Scholarships in Architecture, Engineering, and Construction

The list below briefly describes selected national scholarship programs of special relevance to ACE students and alumni. ACE alumni already in college are eligible for all programs below. Some programs are open to high school students entering their freshman year of college. Deadlines vary. Check scholarship websites for details.

Local chapters of many of the organizations identified below also offer scholarships for which ACE students and alumni are eligible. This source of support is worth careful investigation.

American Indian Science and Engineering Society

Annual scholarships are awarded to members of AISES who are American Indian/Alaskan Native (AI/AN) college students pursuing academic degrees in engineering and other STEM fields. AISES also administers scholarship programs for other organizations and corporations.

- **Eligibility** Scholarships are for full-time students in a 4- or 2-year institution. High school seniors entering college are eligible for one scholarship administered by AISES.
- **Value** Varies from \$1,000 to \$5,000/year depending on scholarship program.

<http://www.aises.org/scholarships>

American Institute of Architects

The AIA and the Architects Foundation have two annual scholarship programs. Local AIA chapters are another source of financial aid.

Diversity Advancement Scholarships

Approximately 20 scholarships for architecture students are awarded each year. In 2018, 6 ACE alumni and student won this scholarship.

- **Eligibility** Minority high school seniors who are applying to NAAB-accredited schools of architecture are eligible, as are rising sophomores in NAAB-accredited architecture schools. Students in a technical school or community college who have completed high school or its equivalent and intend to transfer to a NAAB-accredited architecture program also qualify to apply
- **Value** \$4,000/year, renewable for up to five years.
<https://architectsfoundation.org/what-we%20do/architecturescholarships/the-%20diversity-advancement-scholarship/>

Sho-Ping Chin Memorial Scholarship

- **Eligibility** Third- and fourth-year women architecture students in a NAAB- accredited undergraduate degree program, as well as women in any level of graduate study in a NAAB-accredited program.
- **Value** \$10,000

<https://architectsfoundation.org/what-we-do/architecturescholarships/the-payette-sho-ping-chin-memorial-academic-scholarship/>

American Planning Association

The APA manages the Judith McManus Price Scholarship program that annually awards several scholarships to urban planning students in college or graduate school intending to pursue careers as practicing planners in the public sector.

- **Eligibility** Must be woman and/or minority student enrolled in Planning Accreditation Board-approved urban planning program. Applicants must be able to demonstrate a genuine financial need.
- **Value** Awards range between \$2,000 and \$5,000, depending on financial need.

<https://www.planning.org/scholarships/apa/>

American Society of Civil Engineers

ASCE administers several named scholarships for students enrolled in civil engineering programs. ACE alumni have previously won these scholarships. The terms and focus of the different scholarships vary somewhat.

- **Eligibility** Must be an undergraduate student in an ABET-accredited civil engineering program and also a member in good standing of an ASCE student chapter.
- **Value** Varies between \$2,500 and \$5,000/year depending on the scholarship.

<http://www.asce.org/Scholarships/>

American Society of Mechanical Engineers

ASME administers approximately 30 different scholarship programs, many of which offer multiple scholarships. All these programs use a common application form.

- **Eligibility** Applicants must be full-time undergraduates majoring in mechanical engineering or mechanical engineering technology at an ABET-accredited community college, college, or university. High school seniors entering college in the following fall are eligible for two scholarship programs. Except for high school seniors, applicants must be student members of an ASME chapter.
- **Value** Awards vary from \$1,500 to \$13,000/year, depending on the specific scholarship.

<https://www.asme.org/career-education/scholarships-and-grants/scholarship-and-loans>

American Society of Heating, Refrigeration and Air-Conditioning Engineers

ASHRAE awards approximately 30 scholarships annually. Since 1991 it has distributed over 400 scholarships totaling more than \$2 million. Many of the society's 170+ chapters also offer scholarships.

- **Eligibility** Must be full-time undergraduate engineering and engineering technology student pursuing a career in heating, ventilation, refrigerating & air-conditioning. Applicants must also be members of an ASHRAE student chapter.
- **Value** Scholarship amounts range between \$3,000 and \$10,000/year.

<https://www.ashrae.org/membership--conferences/student-zone/scholarships-and-grants/ashrae-scholarship-program>

Asian-American Architects and Engineers Foundation

This foundation annually offers several scholarships to full-time students pursuing a career in architecture, engineering, and construction who have demonstrated a measurable level of involvement/service to the Asian-Pacific Islander community, and who are a student member of AAa/e. The foundation focuses on supporting students who attend colleges/universities in Southern California.

- **Eligibility** High school seniors as well as students already in college qualify.
- **Value** Not known

<http://www.aaefoundation.org/apply/>

AGC of America (Associated General Contractors)

The AGC Foundation offers both undergraduate and graduate level scholarships to students enrolled in construction management or construction-related engineering programs accredited by either the American Council of Construction Education (ACCE) or the Accreditation Board for Engineering and Technology (ABET). Over 100 new scholarships are awarded each year.

Many of the 92 state and local AGC chapters also offer scholarships to students in college as well as to high school students entering college. The following webpage gives links to all chapter websites.

<https://www.agc.org/connect/chapters>

- **Eligibility** Rising college sophomores, juniors and seniors enrolled or planning to enroll in a full-time, two-, four- or five-year ABET or ACCE-accredited construction management or construction-related engineering program are eligible to apply. High school seniors are *not* eligible for scholarships administered by the national AGC office.
- **Value** The renewable undergraduate scholarships are worth \$2,500 per year for each year of undergraduate study, up to a maximum of \$7,500.

www.agc.org/learn/education-and-research-foundation/scholarship-program

Association for Women in Architecture

The AWA Foundation offers annual cash awards to women students in architecture, landscape architecture, urban and/or land planning, interior design, environmental design, architectural rendering and illustrating, civil, electrical, mechanical or structural engineering programs leading to a college degree.

- **Eligibility** Applicants must be residents of California or attending a California school, and must be enrolled in one of the qualifying majors for the current school term. They must have completed a minimum of 18 units in their major by the application due date.
- **Value** Not known.

<http://awaplusd.org/scholarships/>

Congressional Black Caucus Spouses Visual Arts Scholarship

The Congressional Black Caucus Foundation awards scholarships to students majoring in the visual arts, which includes *architecture and interior design*.

- **Eligibility** Applicants must be African-American and currently enrolled or planning to be enrolled in the upcoming academic year as a full-time undergraduate student.
- **Value** \$3,000

<https://cbcfinc.academicworks.com/opportunities/473>

Construction Management Association of America

The CMAA Foundation offers a scholarship to full-time college and university students enrolled in four-year degree programs in construction management or related disciplines. The award is for one year. Many CMAA chapters also offer scholarships with their own terms and amounts. For a list of chapters, check this webpage www.cmaanet.org/membership/chapters

- **Eligibility** Candidates must have completed a minimum of one full academic year in a four-year college and have a minimum of one full year remaining in their course of study.
- **Value** Maximum \$5,000

www.cmaanet.org/aboutus/foundation

Commercial Real Estate Women

CREW offers as many as 20 scholarships per year to women planning to pursue careers related to commercial real estate which is broadly defined to include architecture, engineering, construction management, and urban planning as well as many other fields such as law, marketing, and finance. The scholarships covering tuition and books are not renewable. Included with the scholarship is a paid internship opportunity. Local CREW chapters may also offer scholarships.

- **Eligibility** Minimum 3.0 GPA, U.S. or Canadian citizenship. Must be a full-time junior, senior or graduate student in an accredited university in the year the scholarship is utilized.
- **Value** \$5,000

<https://crewnetwork.org/foundation/college-scholarships>

Deep Foundation Industry Educational Trust

The DFI Educational Trust manages 14 scholarship programs funded by endowments, donations and fundraising events. Since 2006, the DFI Trust has awarded \$900,000 in scholarships to more than 250 students studying at colleges and universities across the United States and the Province of Ontario, Canada. Some scholarships are specific to students at a particular university, while others are open to students regardless of institution. Applicants must demonstrate an interest in the deep foundations industry. Typically, they pursue studies in fields such as civil, geotechnical or construction engineering.

- **Eligibility** Requirements vary from scholarship to scholarship. Students must be enrolled in full-time undergraduate programs.
- **Value** Scholarships range in value from \$2,000 to \$10,000

<http://www.dfi.org/trust/about.asp>

Gensler Scholarship Programs

The Gensler architecture firm operates two scholarship programs, which include an internship with the firm. Applicants must be nominated by their schools.

Diversity Scholarships Two scholarships are awarded annually to architecture students. An ACE alumnus has won one of these awards.

- **Eligibility** Minority students who are entering their final year in an undergraduate NAAB-accredited architecture program.
- **Value** One scholarship is worth \$20,000/year and the second \$10,000.

Brinkmann Program offers one scholarship annually for a student majoring in interior design.

- **Eligibility** Applicant must be entering final year in an CIDA-accredited school.
- **Value** Not known.

<https://www.gensler.com/scholarships>

Houzz Scholarship Programs

Houzz offers four different scholarships – Women in Architecture, Residential Design, Sustainable Residential Design, and Residential Construction Management. There are two deadlines each year.

- **Eligibility** Scholarships are open to current undergraduate or graduate students enrolled in interior design, architecture, landscape architecture, architectural engineering, or construction management programs.
- **Value** Each scholarship is for \$2,500/year.

<https://www.houzz.com/scholarships>

National Action Council for Minority Engineers

NACME is considered one of the nation's largest private source of scholarships for African American, American Indian, and Latino women and men in engineering. In addition to block grants to its partner institutions which distribute scholarships, NACME also operates several direct scholarship programs.

- **Eligibility** Applicants must be enrolled in a college or university that has a partnership with NACME. High school students entering college as well as students already in college are eligible, depending on the specific scholarship.
- **Value** Depending on the scholarship, awards range between \$2,500 and \$5,000/year and can be renewed for up to three years.

<http://www.nacme.org/scholarships-overview>

Landscape Architecture Foundation/ American Society of Landscape Architects

The Landscape Architecture Foundation associated with the ASLA offers nine scholarships to college and graduate students enrolled in landscape architecture programs. In recent years, fellowships and scholarships worth \$60,000+ have been awarded annually.

- **Eligibility** Applicants must be enrolled in LAAB- or LAAC-accredited university programs. Undergraduate students must be in their third, fourth, or fifth years.
- **Value** Scholarships vary from \$5,000 to \$20,000/year

<https://lafoundation.org/scholarship/scholarships-and-fellowships>

National Association of Women in Construction

NAWIC offers more than 25 scholarships for women enrolled full-time in a construction- related major at a 2- or 4-year postsecondary institution. Some local NAWIC chapters also provide financial assistance.

www.nawic.org/nawic/Chapters.asp

- **Eligibility** Only students enrolled in baccalaureate programs are eligible, not high school seniors or graduate school students. Students majoring in architecture, landscape architecture, engineering, and construction management or in a skilled trades program are all eligible. Some NAWIC chapters have funded students studying one of the trades.
- **Value** Scholarships range between \$500-\$2500
www.nawic.org/nawic/NFSFScholarships.asp

National Society of Black Engineers

NSBE operates numerous NSBE - and corporate-sponsored scholarship programs-several with multiple awards -for students in different engineering fields.

- **Eligibility** High school seniors, college undergraduates and graduate students are eligible depending on the scholarship program. Some scholarships are specific to certain engineering fields, while others are for any field.
- **Value** Scholarships range in value from \$500 to \$10,500, depending on the scholarship program.

<http://www.nsbe.org/programs/scholarships.aspx>

National Society of Professional Engineers

NSPE offers several scholarships each year. Each scholarship has its own terms.

- **Eligibility** High school students applying to college and undergraduates already in engineering programs are eligible. Students must be enrolled in an ABET-accredited college or university program.
- **Value** Scholarships range from \$2,000 to \$5,000/year.

<http://www.nspe.org/Students/Scholarships/index.html>

Society of Hispanic Professional Engineers

SHPE offers merit- and need-based general scholarships to students who demonstrate both significant motivation and aptitude for a career in science, technology, engineering or mathematics. Scholarships are sponsored by corporations as well as SHPE. In addition to the scholarships offered by the national program, some local SHPE chapters provide financial assistance.

- **Eligibility** Qualified high school graduating seniors, undergraduate students, and graduate are all eligible, depending on the specific scholarship. Applicants must be: of Hispanic descent; a member of SHPE; U.S. citizens; full-time students in a two- or four-year postsecondary institution; and, majors in science, technology, engineering, mathematics or a related field.
- **Value** Scholarships range between \$1,000 and \$3,000/year.

<http://programs.shpe.org/scholarships/>

Society of Women Engineers

SWE operates numerous scholarship programs, some with multiple scholarships, for students studying engineering, engineering technology or computer science at the baccalaureate or graduate level. In 2016, SWE disbursed 230 new and renewed scholarships valued at over \$750,000. In addition to scholarships offered by the national SWE organization, some SWE local chapters provide scholarships.

- **Eligibility** Scholarships are available for women students just entering college as well as for sophomores or higher. Students must be enrolled in ABET-accredited programs.
- **Value** Most scholarships range between \$1,500 and \$5,000/year. Some scholarships are renewable.

<https://scholarships.swe.org/applications/login.asp>

Simpson Strong-Tie Company

The Simpson Strong-Tie Company offers almost 70 scholarships annually to students majoring in architecture, structural engineering, or construction management.

- **Eligibility** Students must be enrolled full time as rising juniors or seniors in one of more than 60 universities.
- **Value** Scholarships are for \$2,000 and are not renewable.

<https://www2.strongtie.com/ftp/scholarships/ProgramDetails.pdf>

TheBestColleges.Org

[TheBestColleges.org](http://www.thebestcolleges.org) is an online resource about colleges and scholarships. It has gathered information, including links to applications, about STEM and engineering scholarships, among other fields. Some of the almost 400 STEM and engineering scholarship sources are national or regional, and others are specific to particular colleges or narrow geographic areas.

<http://www.thebestcolleges.org/scholarships/stem/>
<http://www.thebestcolleges.org/scholarships/engineering>