

Engineer Your Life Dream big. Love what you do.

"If I knew then what I know now, I probably could have applied for plenty more scholarships.

There are a lot of opportunities out there, if you know where to look for them."

— Melissa Reeves, Electrical Engineering Student

Scholarships and Financial Aid

Figuring out how to pay for a college education can be pretty daunting. But there are lots of financial aid opportunities to be found, including some that are specifically targeted to engineering.

Financial assistance can mean scholarships, grants, loans, or school-based employment opportunities (like campus work-study, paid internships, and co-ops). Here are some ideas for where to look.

Online

An online search is always a useful place to start. You'll find many sites devoted to helping college-bound students finance their education. For instance, FastWeb (http://www.fastweb.com) offers a free scholarship search. (Registration is required.) This resource will also help you search and compare colleges, as well as find jobs and internships.

The U.S. Department of Education

The Federal Student Aid program (http://federalstudentaid.ed.gov/index.html) awards billions of dollars in grants, work-study, and low-interest loans to students and their families. You apply for these with one form, the FAFSA (Free Application for Federal Student Aid), which is available in January (not before!) of the year you plan to enroll in college.

Your Own Backyard

Talk to your school counselor and teachers for ideas. Find out what engineering-related scholarships might be available through your high school. Most schools also publicize general scholarships that can be applied to engineering programs.

Your Prospective College

In addition to helping you acquire federal student aid, many colleges offer grants, scholarships, and other aid packages of their own. Be sure to check with both the engineering programs and the financial aid offices of the schools in which you're interested.





Higher Education Resource Centers

There are many resource centers dedicated to helping students obtain information that will help you plan and finance a college education. One example is TERI (The Education Resources Institute, http://www.teri.org), whose Web site offers valuable college planning resources and information about TERI's loan programs. TERI also supports college access centers that offer one-on-one student guidance. You can find similar access programs in your state by visiting the National College Access Program Directory (http://www.collegeaccess.org/accessprogramdirectory).

Engineering Societies and Associations

Many engineering associations offer scholarship and other aid programs. Some may focus on a particular engineering field or on a particular group of applicants (e.g., women or minorities). For example, the scholarship program of the Society of Women Engineers (http://www.swe.org) offers financial assistance specifically to women admitted to accredited engineering programs.

You can locate engineering organizations by doing a Web search and by checking out the Sloan Career Cornerstone Center (http://www.careercornerstone.org), which offers a comprehensive list of math, science, and engineering societies and associations (http://www.careercornerstone.org/assoc.htm).

Check out www.EngineerYourLife.org a guide to engineering for high school girls.

- Find out about cool jobs and different kinds of engineering
- Meet inspiring women who love their careers
- Learn from students about what engineering programs are like
- Get info on how to get started towards an engineering career





Major funding for Engineer Your Life provided by The National Science Foundation and Northrop Grumman Foundation.

Additional funding provided by Stephen D. Bechtel, Jr. and the United Engineering Foundation.

20207 WGBH Educational Foundation and the National Academy of Sciences for the National Academy of Engineering. Engineer Your Life and logo are trademarks of WGBH. All rights reserved. All third party trademarks are the property of their respective owners Used with permission.

The Engineer Your Life material is based on work supported by the National Science Foundation under Grant No. 0550710.

kny opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation

Engineeryourlife.org is produced by WGBH Boston and the National Academy of Engineering in partnership with the Extraordinary Women Engineers Coalition

عو