

Sweet Briar provides a challenging and supportive environment for women to become engineers and leaders who make a difference.



Create Learn Innovate Manage Build at Sweet Briar College



CLIMB — Create, Learn, Innovate, Manage, Build — scholarships are \$10,000/year, four-year grants for students pursuing engineering science or engineering management degrees at Sweet Briar. The scholarships are need- and merit-based and may be combined with additional financial aid, making a Sweet Briar education even more affordable.

Sweet Briar CLIMB scholar benefits:

- \$10,000/year scholarship for four years
- Funding to attend regional or national engineering conferences with program staff and students
- Guaranteed engineering internship and/or research opportunities.
- CLIMB scholar orientation

Engineers use their imagination and analytical skills to invent, design and create things that matter. Do you know that engineers save more lives than doctors? By dreaming up creative and practical solutions, engineers are changing the world every day. Join our community and change the world.

CLIMB scholarships are supported by the National Science Foundation.

S-Stem award #0850092



Sweet Briar College is a small, liberal arts and sciences college for women located in the foothills of the Blue Ridge Mountains in central Virginia.



CLIMB Engineering Scholarships

For more information contact:

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CLIMB scholarship applications may be found at:
www.engineering.sbc.edu
Applications are reviewed from December 1 to March 1.

Check out our Facebook group *Sweet Briar Engineering and Physics*.

Why join the Sweet Briar engineering community?

We are a small, close-knit community of students and faculty engaged in engineering.

With our small class sizes you will not get lost in the crowd. Our passion and top priority is teaching and mentoring undergraduate students.

Faculty members take a hands-on approach to teaching and learning.

We take abstract topics from the textbook and turn them into interactive, hands-on lab experiences. This focus on "learning by doing" gives our graduates the analytical and leadership skills that are critical to success in industry or graduate school.

We provide engineering solutions to communities near and far.

Working with faculty, you'll design solutions to local and developing world needs. In 2009, we designed tools for disabled workers in our area in an effort to improve their independence and productivity. In the process, we won third place in the National Scholar Award for Workplace Innovation and Design competition!

We are an interdisciplinary program bridging mechanical and electrical engineering.

If you think about the number of devices that have both mechanical and electrical components, from artificial hearts to computer hard drives to autonomous wheelchairs, the training we provide is both specialized and broadly applicable. Students earn either a B.S. in engineering science or a B.A. in engineering management.

Students get valuable experience doing research with faculty and working in industry.

Sweet Briar students are active contributors to research projects, and all engineering students are required to complete off-campus co-op experiences.

Try on engineering at one of our fall, spring or summer Explore Engineering events.

Visit our Web site for dates and application procedures.



Guion Science Center
Sweet Briar, Virginia 24595

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