#### How Do I Become Part of S-STEM?

Interested FRESHMAN students should indicate their interest in ACCEND through the CEAS Pre-Admissions Office.

For more information about joining S-STEM, please visit our website:

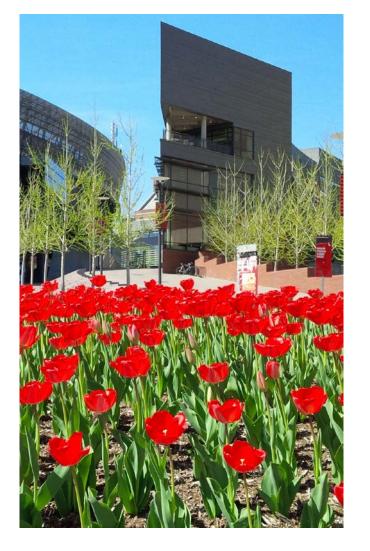
http://www.eng.uc.edu/sstem-bcee/

or contact

Dr. Anant R. Kukreti
Department of Biomedical, Chemical and
Environmental Engineering
College of Engineering and Applied
Science
University of Cincinnati
Cincinnati, OH 45221-0012
Phone: 513-556-4105

Fax: 513-556-6754 / 513-556-4162 E-Mail: anant.kukreti@uc.edu

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Department of Biomedical, Chemical and Environmental Engineering
College of Engineering and Applied
Science
University of Cincinnati
Cincinnati, Ohio 45221-0012





# S-STEM: Bridging Our Students to Their Future

A National Science Foundation
Program for
"Scholarships in Science,
Technology, Engineering, and
Mathematics (S-STEM)" for
Biomedical Engineering,
Chemical Engineering, and
Environmental Engineering
Undergraduate Students



Academic Support
Stipend Support
Tuition Support
Research Experience
Business Experience

College of Engineering and Applied Science

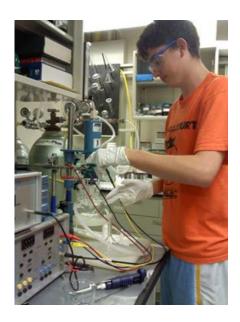


### What is S-STEM?

S-STEM is a scholarship program to produce Biomedical, Chemical and Environmental Engineering graduates who are among the first to be sought by universities, industry and investors. This program is focused on students interested in research or entrepreneurial careers.

Our goal is that S-STEM scholars will excel in a rapidly changing, technology-driven world as

- University Faculty
- Engineers
- Scientists
- Technology Managers
- Leaders in starting new, technologybased companies.



#### What can S-STEM Do For You?

Learning and success do not just happen – they result from planning and effort.

#### S-STEM ...

- Promotes productive academic relationships among students, faculty and other professionals
- Provides program-specific academic courses
- Provides coordinated research experiences
- Supports programs toward:
  - BS + MS in your engineering discipline (ACCEND)
  - BS + MBA with a Certificate in Entrepreneurship (ACCEND)
  - o Graduate School Preparation
- Professional Preparation for students considering starting businesses through a minor in Entrepreneurship
   ACCEND is a dual-degree program in which students receive a joint BS/MS degree in 5 years. You can find more information at the ACCEND website: http://ceas.uc.edu/programs\_degrees/accelerate d\_engineeringdegreeaccend.html

Each S-STEM scholar will develop an E-Portfolio documenting program participation and accomplishments.

## Will I Qualify To Participate in S-STEM?

S-STEM scholars will be selected at the end of their freshman year.

To qualify to participate in S-STEM ...

- You must desire to be successful in college and in your future career
- You must be a strong candidate for ACCEND
  - $\circ$  GPA > 3.2
  - ACT score > 30 or SAT
     equivalent. (Interested
     FRESHMAN students need to
     indicate their interest in an
     ACCEND program to the CEAS
     Pre-Admissions Office.)
- You must obtain a B+ or better in a BCEE section of Engineering Foundations (ENED 1020)
- You must be willing to provide a demonstrated and documented commitment to succeed through your E-Portfolio

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