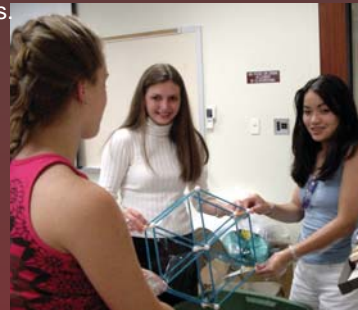
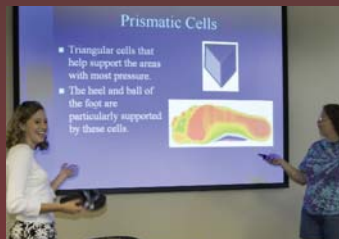


WISE Women

World Images of Science & Engineering for Women Program



The "World Images of Science and Engineering for Women" program is targeted at increasing the number of female scientists and engineers. This one-week residential program, for rising high school 9-11th grade female students, exposes participants to information on various careers, hands-on design activities, critical thinking activities, and a host of other problem solving strategies and activities.



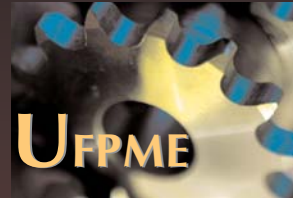
SWE Society of Women Engineers

SWE empowers women to succeed and advance in and be recognized for their life-changing contributions and achievements as engineers and leaders. The Bagley College of Engineering student section of SWE hosts Girl Scout Badge Day and assists with WISE Women and Women in Action summer programs.



NSBE National Society of Black Engineers

NSBE's mission is to increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community.



UFPME University Familiarization Program for Minorities in Engineering

UFPME is a one-week residential program designed to encourage minority students to pursue careers in the various engineering fields. Students participate in local industry tours, project design, computer and Internet training, and hands-on engineering labs.



IMAGE Increasing Minority Access to Graduate Education

IMAGE gives undergraduates who show potential for graduate study an early exposure to and preparation for scientific study and research.



AGEM

Alliance for Graduate Education in Mississippi

AGEM is a comprehensive program co-funded by the National Science Foundation. AGEM continues to strive toward recruitment, effective retention and increasing graduation rates among underrepresented students pursuing graduate degrees in science, technology, engineering and mathematics.



Women in Action Summer Camp

The Society of Women Engineers sponsors this four-day summer camp to encourage 7th and 8th grade girls to pursue careers in science, mathematics, and engineering. Girls participate in computer application seminars, hands-on laboratory investigations, engineering presentations, and team competitions.



CSEMS

Computer Science, Engineering & Mathematics Scholarships



With support from the Center for Science, Mathematics and Technology, Bagley College of Engineering and the Department of Mathematics and Statistics, 30 NSF funded academic scholarships are awarded each year to undergraduate and graduate students pursuing degrees in Computer Science, Engineering and Mathematics (CSEM).



NOBCChE

National Organization for the Professional Advancement of Black Chemists and Chemical Engineers

NOBCChE's mission is to develop and carry out programs to assist students from underrepresented groups in realizing their full potential in the fields of chemistry and chemical engineering, both academically and professionally.



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