

Topics

Bioengineering
Civil Engineering
Chemical Engineering
Computer Engineering
Construction Engineering
Electrical Engineering
Environmental Engineering
Mechanical Engineering

Gain . . .

Leadership skills
Teamwork skills
Engineering knowledge

Please visit the website to
obtain an application form.

Women's Engineering Explorations

June 22-28, 2008

Engineering Residency Program

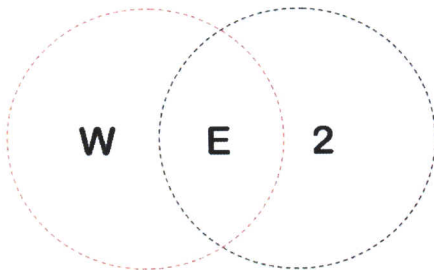
Temple University's College of Engineering is proud to announce a week long, on-campus summer residency program titled "Women's Engineering Explorations" (WE2). This program gives interested female high school students the opportunity to explore the world of engineering and to discuss it with college professors, students, and distinguished guest speakers. Participants will be introduced to engineering principles, and will have opportunities to reinforce their math and science skills. Hands-on projects, industry field trips, and lectures from engineers are included in the program.

Temple's College of Engineering is especially interested in encouraging young women to pursue studies and careers in engineering. During the course of this program, participants will hear from distinguished women leaders describing the challenges and rewards that careers in engineering have provided.

Current female engineering students will act as mentors and will answer questions about student life at a prominent research university.

This summer residency program will be a great way to meet other students who share your abilities and interests.

www.temple.edu/engineering/we2/we2.htm



Dr. Cooper earned her Ph.D. in Environmental Engineering at the University of Florida. She is currently an assistant professor in the Department of Civil and Environmental Engineering at Temple's College of Engineering and the principal investigator in the Urban Eco-Engineering Research Laboratory. Dr. Cooper conducts research in water treatment and sustainable engineering processes. She is the recipient of the National Science Foundation's prestigious CAREER Award and the Lindback Career Enhancement Grant for Minority Faculty Research. Additionally, Dr. Cooper is the faculty advisor for Temple University's student chapter of the Society of Women Engineers.

Contacts:

Dr. Adrienne Cooper
(215) 204-7802
acooper@temple.edu

Ms. Michelle Smith
(215) 204-7814
mysmith@temple.edu

The priority application deadline is February 29, 2008.
Scholarships may be available to qualified applicants that apply by the priority deadline.

The final deadline is March 31, 2008.

www.temple.edu/engineering/we2/we2.htm



Women's Engineering Explorations
Department of Civil and Environmental
Engineering
Attn: Dr. Adrienne Cooper
1947 N. 12th Street
Philadelphia, PA 19122