

“ It affirmed my goal of being an engineer and gave me a taste of the future. ”

METEC PARTICIPANT '14



“ Fun, interactive and a great way to learn about engineering. ”

METEC PARTICIPANT '14

METEC received the National Association of Multicultural Engineering Advocates' Outstanding Pre-College/Community Organization Award.

The award honors pre-college programs, community organizations or individuals working to increase minorities in engineering at the pre-college or community level.

The National Association of Multicultural Engineering Advocates is a national network of educators and representatives from industry, government and nonprofit organizations who share a commitment to improving the recruitment and retention of African-American, Hispanic and American Indian students in engineering.



UNIVERSITY of
DAYTON

School of Engineering
Minority Engineering and Technology Honors Enrichment Camp
300 College Park
Dayton, OH 45469-0227

Nonprofit
Organization
U.S. Postage Paid
Dayton, OH
Permit No. 71



**MINORITY
ENGINEERING &
TECHNOLOGY**

**HONORS ENRICHMENT
CAMP FOR YOUNG MEN**

JUNE 21-27, 2015

UNIVERSITY of
DAYTON

HANDS-ON ENGINEERING: EXPLORE. CREATE. SUCCEED.

Engineering will come alive this summer on the University of Dayton campus — and you can be part of the action.

Conduct experiments, live on a college campus with other young men, get to know real-life engineers and visit engineering and science laboratories at a U.S. Air Force base during UD's Minority Engineering and Technology Honors Enrichment Camp for high school males in Dayton, Ohio. This one-week camp will introduce you to career opportunities in engineering and technology, particularly those in aerospace and defense, and give you a clear picture of what it's like to be an engineer or scientist. You'll feel like a college student while studying five engineering disciplines, including real-world applications for cutting-edge sensor technology and materials engineering.

During the camp, you'll be immersed in the world of engineering through a variety of hands-on experiences. University professors, graduate students and industry professionals will conduct exciting hands-on experiments. Academic coaches will help you build the skills to conquer the ACT and SAT. Engineering students from the UD chapters of the National Society of Black Engineers and Society of Hispanic Professional Engineers will acquaint you with college life, while practicing engineers will give you a taste of professional life. Visits to the Air Force Research Laboratory at nearby Wright-Patterson Air Force Base, one of the largest U.S. Air Force installations in the world, will provide experiences way beyond your typical high school field trip.

In addition, you'll learn how to navigate the college admission process, including how to select colleges and apply for scholarships. You'll have time for a social life, too, shooting hoops at UD's RecPlex or playing games at the Hangar. All of this will be in the midst of the relaxed and welcoming campus of the University of Dayton.

Camp is open to young men who will be high school seniors in the 2015-2016 academic year and are U.S. citizens. Applicants are required to have a 3.0 or higher GPA in a college prep program. Students will be selected through a competitive process for the limited spaces available.

PROGRAM FEES

To apply, send the attached application form along with your \$100 payment to Minority Engineering and Technology Honors Enrichment Camp, 300 College Park, Dayton, OH, 45469-0227. Please include a copy of your high school transcript, most recent report card and a letter of reference from a math or science teacher that describes your abilities, strengths and weaknesses in math or science. **Application deadline is April 30.**

Your \$100 fee covers a double-occupancy room, all meals and camp events. Consider bringing spending money for snacks, personal items, games and shopping in the UD Bookstore.

You are responsible for transportation to and from camp. Personal vehicles are not permitted to remain on campus during camp. A limited number of scholarships are available.

Need more information? Call Maceo Cofield in the School of Engineering at 937-229-5080 or email maceo.cofield@udayton.edu

“It gives students hands-on experience with specific fields of engineering which can help you choose a career path.”

METEC PARTICIPANT '14

Sponsored by:



CLARKSON AEROSPACE CORP.

AFRL MINORITY LEADERS PROGRAM

MINORITY ENGINEERING AND TECHNOLOGY HONORS ENRICHMENT CAMP APPLICATION FORM

Please indicate the size for your camp T-shirt:
ADULT S M L XL XXL

Name _____ Date _____
 Address _____ City _____ State _____ ZIP _____
 Phone _____ Email Address _____
 County of Residence _____ High School _____ Year of Graduation _____
 Grade Point Average _____ Class Rank _____
 List math and science courses and grade received in each _____

Parent's Signature _____ Recommended by _____ Phone _____

Transcript, report card and reference letter enclosed

Signature and phone number of math or science teacher

Payment Method

Check enclosed, payable to University of Dayton

Visa MasterCard Discover American Express Acct. No. _____

Exp. ____/____/____ Signature _____ Amount \$ _____