

MULTI-ETHNIC ENGINEERS PROGRAM

AT THE UNIVERSITY OF DAYTON



Making a Difference with Engineering.

MEP ⇒ BUILDING A COMMUNITY

SUCCEEDING TOGETHER



The Multi-Ethnic Engineers Program (MEP) builds community, promotes research and career exploration, and provides support and guidance to multi-ethnic students in engineering at the University of Dayton.

COMMUNITY BUILDING & STUDENT SUCCESS



STEM Summer Bridge Program

Students majoring in STEM fields (Science, Technology, Engineering, and Mathematics) get a head start during this week-long preview of college life at UD. Get acclimated to campus; preview Calculus, Chemistry, and Physics courses; and connect with faculty, staff, and other incoming students before you start in the fall.

PEERS Mentoring Program

In partnership with the Multi-Ethnic Education and Engagement Center; during your first year you'll have the ability to be paired with an experienced MEP mentor. There will be opportunities to meet with your mentor during scheduled group sessions throughout the year and on your own as often as you like. You'll start your college career with a valuable support system and develop the skills needed if you choose to become a mentor after your first year.

Course Clustering

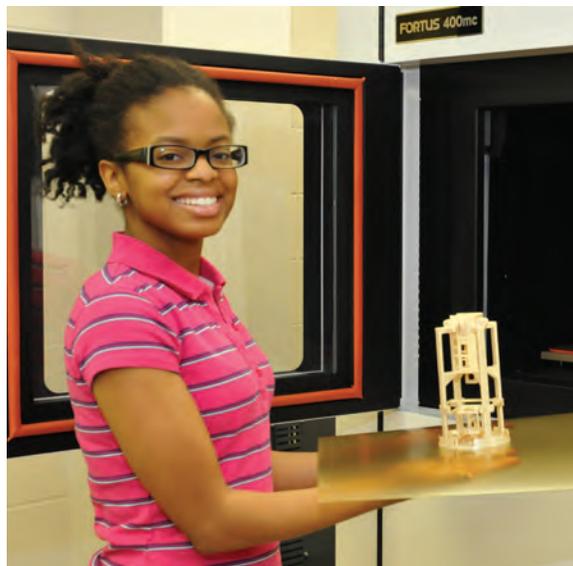
First-year MEP students are enrolled together in general sections of math, chemistry and physics courses to encourage relationship building and creation of study groups within MEP and with other peers.

Academic Excellence Workshops

Attend a series of biweekly workshops in the fall of your first year created to facilitate your academic transition from high school to college. The MEP staff designs these interactive workshops and provides you with proven techniques and resources for continued academic success. Experienced MEP students assist with the workshops and provide valuable personal academic insight.

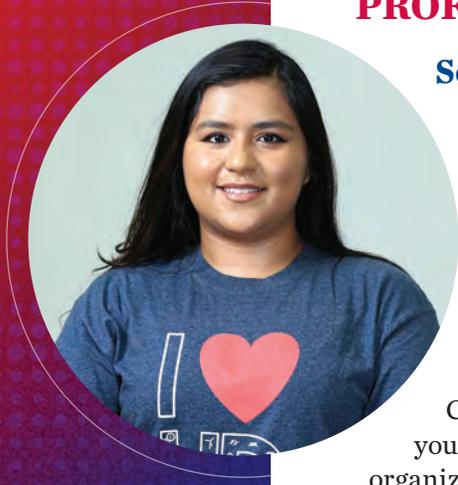
Individual Advising

As a first year student you'll meet individually with the MEP staff twice per semester, and as a sophomore you'll meet at least once per semester. Together, you'll review your academic performance, steps toward your career path (co-op, internships, undergraduate research) and other aspects to ensure your well-rounded success at UD.



HOW WE DO IT

PROFESSIONAL AND LEADERSHIP DEVELOPMENT



Sophomore Success Workshops

In the fall of your second-year, you'll attend a series of biweekly workshops that will encourage your continued academic progression and begin to hone skills needed to secure co-op, internship or undergraduate research opportunities.

Professional Development Workshops

During the spring semester of your first and second years, you will meet biweekly for workshops focusing on professional and personal development. Workshops featuring industrial, academia, MEP Alumni, and other professional guest speakers will allow you to build networking relationships with engineering professionals and begin to envision the career path you desire.

Upperclass Student Engagement

Continued MEP engagement is encouraged beyond your sophomore year. Opportunities to mentor incoming students, provide your insight during MEP Workshops, participate in MEP functions, support community outreach efforts, and lead within student organizations are available to maintain MEP activity. You can continue to seek individual advising as well as additional programming designed to help you pursue career interests and graduate school (including funding opportunities such as fellowships).

Student-led Organizations

- National Society of Black Engineers (NSBE)
- Society of Asian Scientists and Engineers (SASE)
- Society of Hispanic Professional Engineers (SHPE)

MEP supports student chapters of NSBE, SASE, and SHPE and encourages partnerships with local professional chapters of these organizations. There are opportunities to engage at varying levels with these organizations.

Additional Opportunities

Social Gatherings

- Welcome incoming and prospective students
- Network with Corporate Partners and Professionals
- Celebrate graduating seniors!

Multi-Ethnic Engineers Program - Scholarship

Students who qualify for and actively participate in MEP receive a yearly scholarship (available for four years of undergraduate study). Students must also maintain the standards required for University merit scholarships.

**IGNITING PASSION. ENGINEERING THE FUTURE.
MAKING A DIFFERENCE.**

WHAT PARTICIPANTS SAY



The MEP program was my family while I was at UD. From day one, I knew I had a group of faculty, staff and peers who would support me every step of the way to my degree. MEP exposed me to the opportunities available to me as I pursued my degree and beyond. Through the support MEP gave me I was able to complete my degree and go on to pursue my Ph.D. in chemical engineering.

—Winston Black '13, Chemical Engineering

The resources provided by the MEP helped me make a successful transition from high school to college. The workshops and network opportunities promoted by MEP have also helped me develop a strong network with other minority engineers, connect with student organizations geared toward minorities and secure work opportunities in the field of engineering.

—Nicolas Esparza '16, Chemical Engineering

MEP has provided me with a strong network of faculty and peers with whom I can work, learn, and grow with—both inside and outside of the classroom.

—Kieran Holland '18, Computer Engineering

The MEP program has allowed me to make life-long friends while providing me opportunities to grow academically and professionally. I am very thankful for the support and guidance that this program has offered, and I am blessed to be member!

—Alyssa Muttillo '19, Mechanical Engineering



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School of
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