Experiential learning through internships and co-ops

Five pillars to a Wayne State College of Engineering education:

- Experiential learning through co-ops and internships
- Hands-on experience
- Global perspective
- Scholarships
- Undergraduate research

Our students gain practical, on-the-job experience through a wide variety of co-ops and internships with some of the most well known corporations and institutions in the world.

For instance, students Rachel Malburg, Luke Popiel and Amani Alkayyali (pictured top right) all spent this summer in Washington, D.C., pursuing summer internships. Malburg was a civil and environmental engineer/intern at the General Motors Baltimore Operations Plant. Popiel was an electrical and computer engineer at the Department of Defense. Alkayyali was a biomedical engineer/intern at Johns Hopkins University.

While working at his Marathon Petroleum co-op in Louisiana, electrical and computer engineering senior Farooq Sheikh (center in bottom photo) represented Wayne State by stamping its name on the tallest tower of the third largest refinery in the United States.

Our students are making their mark and gaining practical, on-the-job experience as early as their first year thanks to the support and ongoing generosity of our alumni and friends, the expertise of our faculty, and direction and encouragement of our staff.