

The ME Connection

UE Mechanical Engineering Newsletter

October 2025

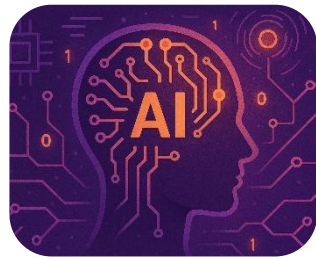
"To the engineer falls the job of clothing the bare bones of science with life, comfort, and hope."

— Herbert Hoover

Seeking Alumni Input – A.I. in your field?

We are seeking input from alumni to better understand how artificial intelligence is impacting your careers. Please let us know if, and how, you use A.I. tools in your position. We are also interested in other questions, like how do you see others leveraging A.I. tools in your field? In your experience, are A.I. tools being embraced or dismissed? Do you have policies or restrictions related to A.I. that you are required to follow? How do you see A.I. being leveraged in the future? How would you prepare mechanical engineering students for your field as A.I. tools become increasingly available. **Email us at:** mechanicalengineering@evansville.edu

As we explore curricular impacts and guidance on best practices, many questions remain on the role of A.I. tools in engineering education. Your input will improve our understanding of current practices related to A.I. in a variety of mechanical engineering careers and help us better prepare UE ME students for the future.



Welding Practice

Many of our student design teams have welded components as part of their design. Whether they are coming in with welding experience, or just learning for the first time, Mr. Ray Shelton, Engineering Lab Manager, offers welding training to help our student teams successfully build the systems they design. Thank you, Ray!



Dressing for Success

The Center for Career Development is accepting donations of new and gently used professional clothing to help students put their best foot forward at career fairs, interviews, or other professional events. UE's Professional Clothing Closet has already provided items to more than 150 students this fall and will continue to host free pop-up "shops" on campus throughout the academic year. If you have any items you would like to donate, please drop them off at the Center for Career Development on Ridgway University Center's 2nd Floor, or at the Office of University Advancement (Igleheart Building) during regular business hours.



UE Engineering, Business, and Technology Fair

UE's annual Engineering, Business, and Technology Fair took place in September, giving students an opportunity to explore internships, co-ops, and full-time positions while learning more about the employers that were represented. A big THANK YOU to our alumni who attend the career fair as recruiters. We love seeing familiar faces on both sides of the career fair tables!



We want to share what our alumni are doing!
Please submit a photo and short blurb to:

mechanicalengineering@evansville.edu



Student Spotlight: Jace Hanley Class of 2028

Hello to everyone in Evansville from Harlaxton! This semester I am studying abroad with many other Mechanical Engineering majors from UE, and we are having a great time learning and growing as students, and as individuals. My favorite trip I have been on so far is Wales. We hiked a mountain, walked downtown, and visited a Welsh Castle. In addition to traveling, life at the Manor is great! The Manor is beautiful, and all the staff/faculty are very kind and helpful. My favorite part of being at the Manor is the weekly house competitions we have. This can be anything from volleyball, rugby, trivia, murder mystery, and many other games. These allow you to build relationships with people outside of your major, and as a competitive person it is very fun! I wasn't completely sure if I wanted to go to Harlaxton at first, but I am having a great time and recommend that you go if you are able to! I am looking forward to creating many more memories as the semester moves on!

I am also the Vice Chair of ASME, but with me being in Harlaxton I am extremely thankful for the rest of the executive board and what they have been doing to keep ASME growing this semester. We have some ideas for upcoming events, such as a Qdoba give back, design competitions, study sessions, and many other great events that we hope you will attend.

Lastly, I am looking forward to coming back to Evansville to interview for the Formula team this upcoming semester. I was on the team last year, and with that I gained a lot of hands-on experience, as well as communication skills to work with a large team. The Formula team designs and builds a Formula 1 car during one school year, while trying to achieve design and performance goals under the FSAE guidelines. It is a great experience, and I recommend that everyone try to get involved with a senior design team. I'm excited to see how the 2025-26 team improves upon last year's design!



Q: Why did the A.I. bot go to the career fair?

A: to build its neural network!