

The ME Connection

UE Mechanical Engineering Newsletter

December 2021

"There's nothing I believe in more strongly than getting young people interested in science and engineering, for a better tomorrow, for all humankind" -Bill Nye

Happy Holidays!



We wish you and your families a wonderful holiday season and a new year filled with good news and happy moments. As we wrap up this semester, the School of Engineering and Computer Science is continuing to build on relationships with local schools to share our programs with what we hope will be future UE alumni! SECS has recently visited schools like Vincennes University, where we have a 2 + 2 transfer agreement for ME students in engineering, and the Southern Indiana Career & Technical Institute where we spoke with local Project Lead the Way students to spread the joy of being an ME at UE.

Look for the next edition of *The ME Connection* to arrive in February.

Becky Buxton to Retire

Please join us in wishing Becky Buxton a happy retirement! Becky joined the University of Evansville in 2006, where she worked in the Admissions Office and Department of Mathematics before moving into her role as Administrative Assistant in Engineering. We owe a big thanks to Becky for all the support and encouragement she has provided both students and faculty throughout the years.



"It has been a privilege and a pleasure to have the opportunity to work with such awesome students and colleagues over the past 16 years. I am humbled and thankful for my UE friends!" - Becky

UE Students Represent Local Motorsports Foundation at SEMA

"SEMA was a great experience for Caleb and me to not only help the OMYF Foundation with networking, but also gain personal connections to many great companies in the off-road motorsports industry." - Andrew



Two seniors, Andrew Weis and Caleb McKinney, were honored to attend the Specialty Equipment Market Association (SEMA) trade show in Las Vegas as representatives for the Off-Road Motorsports Youth Foundation (OMYF). OMYF is an Evansville-based nonprofit organization and desert race team that was formed to provide opportunities for young people to learn about and connect with the motorsports industry. The SEMA Show is not open to the public, so this was an exciting opportunity for Andrew and Caleb to engage with the global motorsports community, see innovative designs, and support a local foundation. We never know where our students will go next!



We want to celebrate our alumni!
Please submit a photo and short blurb to:

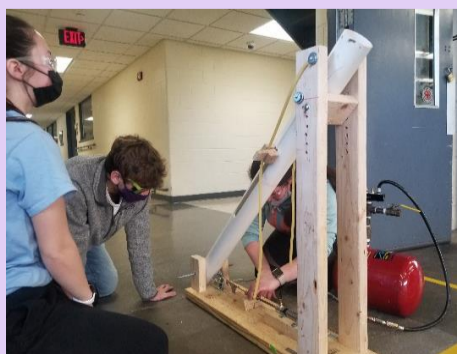
mechanicalengineering@evansville.edu



Student Spotlight: ME 101 Freshman Class

Our freshman teams have been preparing all semester to demonstrate their tennis ball launcher designs and earn points by hitting a target distance, both accurately and efficiently. Design and budget constraints made this task even more challenging! ME 101: Introduction to Mechanical Engineering is the first-semester engineering course for our students.

"ME 101 was challenging but provided me with a solid foundation as a first-year mechanical engineering student. Learning through hands on experience helped me better understand the engineering process."
-Kaylee Ivy, Class of 2025



Scholar Day 2021

On November 20th, admitted SECS students for the Class of 2026 raced against the clock to build structures for survival that included an electric circuit for lighting, a water tower that could withstand strong winds, and a vehicle that could move supplies. Similar to an escape room, the teams had to unlock their supplies by completing small puzzles.

Congratulations Corner

Class of 2018 Congratulations to ME alumnus Josh King on joining Applied Composites as a Design Engineer earlier this fall. "I'm really excited about this position because I'm working at the company that sponsored my design section in formula car when I was a senior. It also gave me a chance to move closer to home."



Class of 2025 Congratulations to Danny Santos Lopez on being named the Mid-American Conference (MAC) male swimmer of the week this semester. Danny is making waves in the UE records in his first semester!

Q: What do you call people who are afraid of Santa?

A: Claustrophobic!