TRANSFER STUDENT VISIT DAYS

We know you might like to visit campus for either the first time or one more time before you make your decision. While we are unable to host visitors on campus at this time, we have created a virtual campus visit experience just for transfer students. Check out the opportunities to connect with other incoming students and register today...

REGISTER:  https://www.admissions.iastate.edu/visit/virtual_visit.php
For more information visit: http://www.admissions.iastate.edu/visit/

TRANSFER STUDENT ORIENTATION

Orientation is NOT the same thing as a visit day - it is a vital part of getting ready to be an ISU engineering student. When you attend orientation, you will have a meeting with your academic advisor where you register for your first semester’s classes. Sign up now if you have been accepted to continue your studies at Iowa State during 2020. After you accept your offer of admission, orientation information and registration details are sent to you. Be prepared to attend orientation by...

1) Knowing which engineering major you want to pursue.
2) Taking the online ALEKS math assessment prior to orientation, if required.

Orientation programs are currently being held online. You will receive additional information from New Student Programs about orientation options once you accept your offer of admission.

https://www.admissions.iastate.edu/orientation/
Iowa State Student Organization Highlight:

Robotics Club

**Robotics Club**
The Iowa State University Robotics Club is a student organization that serves as an outlet for all students interested in getting involved with robotics. The club is a competition-oriented, student-lead club that provides students the extracurricular opportunity to learn about, build, and compete with robotics. We also provide a way for students to get connected to ISU students and faculty that are involved in robotics related research or projects. We like to work on projects that provide members hands on experience with robots. For people interested in learning about kinesiology while applying engineering knowledge, the ISU Robotics Club has an ExoSuit (exo-skeleton) team. For those more interested in destruction and fighting, the BattleBots team is a great opportunity to experience the adrenaline of combat robotics. All of these projects are designed to participate in competitions, which provides an opportunity to network with other teams around the country.
Company Highlight:

empirical

empirical Company Overview
At empirical, we create intelligent solutions for the future of food. Headquartered in Dakota Dunes, South Dakota, with plants in Nebraska and Kansas, empirical is the world’s leading manufacturer of lean ground beef. Our family owned business was established in 1981. People deserve safe, high quality, and affordable food. We lead the way to provide good food for all.

Innovation is a daily pursuit across our entire organization. Our experience has taught us that nothing gets done by discussion alone. We know how to do things because we DO things - whether that’s making good food or inventing the equipment and process needed to produce it. We’re not a gigantic corporation. We’re a smart, tight-knit and strategic company of people who get things done. We hire the right people who find fulfilling careers that make a significant impact on our world.

What Engineering Division(s) does empirical hire?
empirical hires chemical, electrical, mechanical, and industrial engineering majors to develop new and innovative ways to move our technology forward. Our Engineering and Design team designs our highly automated, custom built industrial equipment. The Industrial Automation and Programming team manages all the programming and HMI design work. The Systems Engineering team manages our hydraulic and pneumatic systems, water treatment systems, air systems, and more.

What is empirical looking for when hiring and engineering intern/full-time employee?
If you prosper with “hands-on” learning and can look to the future for personal and professional growth opportunities, you may have what it takes to be included in our next chapter of success.

empirical offers a variety of internship programs ranging from summer internships to full or part-time opportunities with potential to lead to full-time careers. An internship at empirical allows you to gain insight into your chosen career path and experience firsthand what your career will look like. Our internship programs are designed to provide relative learning experiences that reflect the students’ learning goals. We have fun as well, with several scheduled events designed to get you out of the workplace and provide you with opportunities to meet and talk to fellow interns and employees of empirical.

“I was able to work on projects relevant to my degree in Chemical Engineering that also benefitted the plant. I have been able to connect things I learned at empirical back to my classes at school, and it has been exciting to apply things I’ve learned on a greater level. Before my internship, I wasn’t sure what being an engineer would be like, or if I could do it. Working at empirical, feeling valued, and getting experience was validating and gave me peace of mind. I could see what the future would be like if I was working there.”
- Madelynne, empirical Intern from ISU
What is unique about empirical?
We do things no one else does by solving big problems with new thinking. We’re not afraid to use the latest technology or invent a brand-new technology to make a better product. If we can see a better way, we will design, build, and continually optimize a process to get us where we want to go. From research and development to equipment and processes, we invest, and reinvest, in everything we do. At empirical we’re obsessed with finding the best way.

What Engineering Challenges does empirical face?
"Working for an innovator like empirical, you are on the forefront of the beef industry advances. Instead of reading about a new improvement or technological advancement, you are part of it. The first time I toured the plant, I was amazed and knew I should move 700 miles to work for empirical. That choice was one of the best decisions of my life."
- Rob, Design Engineering Major

ON FACEBOOK?
Join our E-APP Facebook group to stay connected to what’s going on in the College of Engineering and across the Iowa State University campus. Highlights include events, awards, class projects, and competitions. We’ll try to post new items at least once each week.

TRANSFER ADMISSION PROCESS CHECKLIST
Keep up on important deadlines -- stay on track by following the guidelines recommended on the transfer application checklist. As an E-APP member, you are one step closer to being admitted to Iowa State, but you must still officially apply for admission. You can complete that first step as early as one year in advance of your intended ISU start date.

https://www.admissions.iastate.edu/transfer/checklist.php