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The American Institute of Chemical Engineers is committed to enhancing the education of chemical engineers by providing the opportunity to develop a valuable network of contacts within industry and academia. Through regular chapter activities, members are able to improve communication and leadership skills. The Iowa State Chapter of AIChE meets on Tuesday nights. Meetings generally include interactive demonstrations or going to local elementary and high schools to showcase what Chemical Engineering is! Members of the Iowa State Chapter are eligible for National Membership and can participate in the Chemical Engineering Car Competition.

The Chem-E-Car is a hands-on design project where each year students design and build a small chemically powered car to compete against cars from other universities. Read more about the Chem-E-Car on their website: https://aiche.cbe.iastate.edu/chem-e-car.
RECRUITER INTERVIEW

What are you looking for when hiring an engineering intern/full-time employee?

We expect our entry level interns to have completed their sophomore year in an engineering discipline and, at a minimum, have classroom experience with Linux operating system and the C programming language. Advanced interns will have participated in a team or individual project solving a real problem. Related work experience separate from class work greatly improves their chances for an interview. In addition to the technical skills, candidates that succeed here are typically very independent and self-motivated. While there is some team work, our interns work on a specific project they themselves manage. There is guidance, but no hand holding. It’s an exciting opportunity to really take an active role in creating something that a customer will use. No one makes coffee here!

What do you like about Icon Laboratories?

As a start-up company, there is a lot of freedom and flexibility to really get involved and have an impact. Interns should not be surprised to find themselves working on projects for well-known companies. Everyone works hard and there is very little busy work. We don’t spend our time in meetings, we spend it doing work that matters to our customers. It’s challenging, but also very rewarding. And it may sound silly, but our dress code is very casual. Jeans are the norm; if you show up in a suit we’ll wonder if you have an interview somewhere else. It’s refreshing not to focus on getting dressed up every day. We’re about delivering our product on time.

What do you find challenging about Icon Laboratories?

Given our small size and entrepreneurial spirit, we do a lot with a little. You won’t find a fancy cafeteria, but we can promise you a challenging work assignment that will improve your skills and make you more marketable in the future. Your classmates will envy what you do here.

Any other interesting facts you would like to include?

We will sponsor the right person for full-time employment. We are also eager to hire a diverse workforce.
Transfer Student Visit Days
The visit day allows transfer students to tour Iowa State’s campus, meet with Admissions staff to discuss next steps in the transfer process, and attend an engineering information session related to your adventure at Iowa State University.

Upcoming 2018 Dates:
February 13
February 27
March 6
April 10
April 24

Location: Iowa State University
Register: http://www.admissions.iastate.edu/visit/transfer.php
For more information visit http://www.admissions.iastate.edu/visit/

Transfer Student 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 meet with your academic adviser and register for your first semester’s classes. Sign up now if you have been accepted to continue your studies at Iowa State during 2018. Once you accept your admission, orientation information is emailed to you. Be prepared to attend orientation by knowing which engineering major you want to pursue and taking the online ALEKS math assessment prior to orientation, if required.

Transfer Admission Process Checklist www.admissions.iastate.edu/transfer/checklist.php
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.

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 a week.