E-APP newsletter
February 2019

IN THIS ISSUE:

1 E-app Update

2-3 Iowa State Student Organization Highlights: National Society of Black Engineers – Iowa State Chapter

4 Company Highlight: Baker Group

This E-APP newsletter will provide updates about E-APP, highlight an Iowa State student organization, and introduce one of the great companies hiring Iowa State engineering students.

As always, you can contact us with questions or comments at engrapp@iastate.edu.
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.

DATES:

3/5/19  6/11/19
4/9/19  7/16/19
4/23/19

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

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 adviser 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 2019. 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 and
2) taking the online ALEKS math assessment prior to orientation, if required.

2019 SPRING ENGINEERING CAREER FAIR

Date: February 12, 2019
Location: Scheman Building and Hilton Coliseum
Time: 12:00 to 5:00p
Location of On-Campus Interviewing on the 13th: Memorial Union
National Society of Black Engineers – Iowa State Chapter

The National Society of Black Engineers (NSBE) is a student-run organization that promotes the development and retention of all, especially underrepresented and multicultural, students in science, technology, engineering, and mathematics (STEM) related curriculums. NSBE offers its members leadership training, professional development activities, mentoring, career placement services, community service opportunities, and more. With more than 500 chapters and nearly 16,000 active members in the U.S. and abroad, the National Society of Black Engineers (NSBE) is one of the largest student-governed organizations based in the United States. NSBE organizes a program called Engineering the Future, in which members go to Ames Middle School one week a month to introduce students to different areas of engineering by presenting and participating in activities with them. The ISU Chapter holds general assemblies every other Thursday.
company introduction:

Baker Group

As the premier full-service specialty contractor, Baker Group is one of the nation’s top specialty contractors offering many services including, Mechanical, Sheet Metal, Electrical, Automation, Security, Fire Alarm Systems, and Service for everything we install.

We are on a deliberate journey to be the first choice for people who Expect the Best. We also strive to achieve industry-leading operational excellence that builds long-term relationship.

We are known for delivering reliable, client-focused and high-value construction services providing clients greater efficiencies, exceptional multi-trade coordination, higher quality and cost-effective results. Our staff of over 650 employees includes 15 professional design engineers, 14 LEED-accredited professionals and hundreds of skilled tradesmen who are experts in designing, installing and maintaining:

- Mechanical systems – air conditioning, refrigeration, heating, plumbing and piping
- Sheet metal – custom mechanical, industrial and architectural metal
- Electrical systems – the full range of electrical power, lighting and cabling solutions
- Automation – integrated process controls, temperature controls, energy management
- Video, Security, Access Controls and Fire Alarm systems – revolving doors/optical lanes, IP video systems, intercom, wireless locks, fire alarm, mass notification systems
- Compressed Air systems – compressors, dryers, push connect piping, accessories

The goal of our Baker Group internship program is to provide bright and upcoming talent with an opportunity to develop a professional skillset through in-depth, on-the-job training and professional interactions. Over the years, we have been able to offer “real work experience” to many students. Comments are often expressed at the end of an internship, such as, “I appreciate how I received real work to do that actually benefits Baker Group” or “at times, it felt like I wasn’t an intern but a full-time Project Manager”.

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We have added an additional piece to our internship program this past summer, an Innovation Project. This project allows the student to research and present on an innovative topic relevant to our industry that could befit Baker Group now and into the future. We also offer training opportunities to coach our students on manners and professionalism. Lots of fun occurs, as well, with an annual Iowa Cubs Baseball outing and an end-of-the-year BBQ & Bags Tourney Celebration.

At the end of our interns’ summer or coop experience, we hope that they will have gained experience in the commercial construction world space. Our interns will have developed and demonstrated workplace competencies necessary for professional and academic success, along with increasing their competitiveness for full-time employment.

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.