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](https://www.admissions.iastate.edu/visit/virtual_visit.php)
For more information visit: [http://www.admissions.iastate.edu/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 in spring 2021. 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/](https://www.admissions.iastate.edu/orientation/)
**Iowa State Student Organization Highlight:**

**PrISUm**

*PrISUm* is a Iowa State University’s Solar Car Team. It is our mission to build a practical solar car that changes the paradigm of transportation. Our members are dedicated and passionate people that want to make a difference in the world around them. PrISUm is a student-led organization that is open to any ISU student, in any major, and we encourage anyone interested in our mission to join. Our team works very hard to build a car that will compete in two events during the summer. The Formula Sun Gran Prix is a track race that qualifies us for the American Solar Challenge (ASC). ASC is a cross-country race that stretches 1,500-2,000 miles across the United States. If this sounds interesting to you, we are always looking for new passionate members. PrISUm is a great opportunity for gaining resume boosters, leadership positions, and technical skills. To learn more about the club and opportunities to join, check out our website on the Student Org Database or our social media!

**Website:** [https://www.stuorg.iastate.edu/prisum](https://www.stuorg.iastate.edu/prisum)

**Instagram:** [@prismsolarcar](https://www.instagram.com/prismsolarcar)
**Company Highlight:**

**DISTek**

**DISTek Company Overview**
In Iowa, seeing a large off-highway vehicle — a tractor, combine, or crawler — on the highway or in the field is an everyday occurrence. What you don’t see is the software running these big machines — the transmission controls, operator controls, or the hydraulics. That software controls the giant machines and allows them to complete their tasks. That software is DISTek Integration, Inc.’s focus.

DISTek is an employee-owned company that has been offering engineering services for more than 28 years. Specifically, our experience with ag electronics, communication networks, and embedded control software enables us to take a customized approach to partner with our clients to ensure they get the solutions they need. Based in Cedar Falls, Iowa, we have expanded to the regions of Des Moines and Dubuque, Iowa; Fargo, North Dakota; and Milwaukee, Wisconsin. What started as a one-person engineering consulting business based on a family farm in rural Illinois grew into a company of 110 employee-owners.

**What Engineering Division(s) does DISTek hire?**
- Electrical Engineering
- Computer Engineering
- Software Engineering
- Agricultural Engineering
- Mechanical Engineering with Simulink/Modeling background
- Computer Science

**What is DISTek looking for when hiring and engineering intern/full-time employee?**
In hiring full-time engineers, DISTek focuses on if the candidate and DISTek are a good fit. We look at experience – what the candidates gained from internships/jobs, activities, and classes – to verify their backgrounds and desires match what we do. We also consider potential employees’ attitudes to working on large vehicles – are they comfortable around big machines such as tractors, and do they like hands-on work – are they comfortable getting their hands dirty dealing with hydraulics. Finally, we also examine knowledge and skills – what is their major and how strong are their problem-solving abilities, communication competencies, and programming language expertise – Embedded C, Simulink, and/or LabVIEW.

Ensuring we have a good fit is also important when hiring interns. We begin by looking at career desires and programming backgrounds, making sure they match DISTek’s focus such that we can mentor them and give them valuable experience as they are figuring out their future. Then, we consider the other traits outlined for full-time employees but expect less knowledge, skills, and experience as we are talking with college juniors and seniors.

**What engineering challenges does DISTek face?**
Like other companies, DISTek constantly balances the demands of providing higher value with increased quality in a shorter amount of time at lower costs. We also work to maintain technical expertise in our key areas of embedded systems, modeling, and vehicle simulation.
Company Highlight:
DISTek

What is unique about DISTek?
On day two of employment at DISTek, employees become owners. Being 100% employee-owned, employees’ actions influence the direction of the company. Employees’ actions are guided by our core values. Our core values keep us focused and state the behaviors that we expect from each other. Recognizing that words and ideas listed on paper are meaningless without the link to real action, as employee-owners, we strive to live our values by putting them into action. At DISTek, we are constantly catching each other making the right choices, putting our core values into daily action, and living the DISTek Way. By consistently aligning our business interactions with our core values, our vision for future success remains clear. For us that vision includes being highly customer-focused, providing the "Best Total Solution" for our clients. For DISTek, focusing on giving the "Best Total Solution" means building bonds with our clients, just like the relationships between good neighbors. Our goal is to drive loyalty by delivering the total value to the client. We focus on relationships, on-time results, and top-notch service. At the end of the day, working at DISTek is not just a job; it is a way of life that includes being part of a family – the DISTek family.

Additional information you’d like to share?
DISTek provides a high-tech, challenging, and productive work environment while still retaining a small company atmosphere. We uphold family values and common sense, two practices that have helped carry us through the exciting challenges and opportunities that we have faced. We hire talented, innovative thinkers who have the drive and ambition to help our company grow. Whether it is listening to new ideas or expanding our services, our management loves to hear new insights from our employees and encourages our team to think outside of the box. We understand that our employees are our greatest assets. Our employees make DISTek who we are.

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