

April 23-25, 2019

Nordson Corporation

STUDENTS: WHAT IS SEMI HIGH TECH U?

This internationally acclaimed career exploration program offers high school students like YOU a life-changing experience. Hosted at high-tech sites and taught by industry instructors, activities are engaging, exciting and enlightening.

- Participate in interesting and fun, hands-on, math and science-based activities and work in teams to solve real-world problems. You'll even prepare for an interview with an industry professional.
- Meet new friends with similar interests from other high schools. Nearly 8,000 students have successfully participated in this program.
- Find out what careers fit your personality and what you can do NOW to prepare for the future.

WHAT KIND OF ACTIVITIES WILL I EXPERIENCE AT HTU?

Having fun, working in teams and learning by doing are all part of the HTU experience.

At HTU you will:

- Launch hacky sacks using Statapults to determine how statistics are important in quality control decisions
- Light up the room with a chemistry-based experiment
- Apply your feet in a unique HTU activity and become the inside of a calculator
- Work in teams, solving real-world problems in third-world countries
- Prepare for an interview, AND have an actual mock one-on-one interview with an industry professional

WHO SHOULD ATTEND?

- If you are a good to average student, fourteen to seventeen years old, and have an interest in high tech, you should apply.
- You do not have to be an "A" student, all students are encouraged to apply.
- If you enjoy solving problems, working in teams and participating in hands-on activities, you will enjoy HTU.
- If you are confused about educational next steps and what you can do NOW to plan for your future, this program is designed for you.

APPLY TODAY AT HTU.SEMI.ORG!

1. On the first page (htu.semi.org) click "Register", do not enter a name or password at this point.
2. On the next page click "Student".
3. On the third page complete all the required fields. Password should be eight characters **only**, including one number.
4. Choose "2019 Nordson – E Providence, RI (23 Apr 2019 – 25 Apr 2019)" as your program.
5. Click "Register" at the end of the application when complete.

SPONSORED BY:



PARENTS: WHAT IS SEMI HIGH TECH U?

SEMI High Tech U (HTU) is a three-day high-tech career exploration program for high-school students presented by the SEMI Foundation. Support and funding for this program is provided by local companies that believe in educating students about the importance of science, technology, engineering and math.

HOW DOES THE PROGRAM WORK?

- There is no cost for your student to attend.
- Each student is responsible for their own transportation to/from HTU each day.
- Food is provided each day.
- This is a three-day program. If your student is accepted, you and your student will be invited to an orientation on, Monday, April 22nd from 6:00 pm to 7:00 pm. This one-hour orientation session is not required but is recommended.
- The program helps to engage your student in education and career discussions and decisions.
- The information you and your student provide on the application is kept confidential and will be used for the program only. If you do not want your student photographed, please note this on his or her application.

WHERE WILL HTU BE HELD?

Day One: Nordson from 8:30 am to 4:00 pm.

Day Two: Brown University from 8:30 am to 4:00 pm.

Day Three: Nordson beginning at 8:30 am. A graduation ceremony and reception will begin at 2:45 pm. Parents, family members and friends are invited.

Transportation is not provided

WHAT STUDENTS ARE SAYING?

"It was very fun and it expanded my knowledge of the various STEM related fields. I liked how the instructors told us about their journey into engineering." – Andrew, 10th grade

"HTU is a great tool to help me plan for college and for my career. The mock interview was fun and taught me a lot. This was a wonderful experience that I will not forget." – MJ, 11th grade

"This program prepares you for college, jobs and life afterwards. HTU was the best thing I have ever done. I have learned so much and feel more confident." – Abigail 11th grade



SEMI High Tech U Consent Form

CONTACT INFORMATION: Please complete the following (print carefully)

Student Name (Last) (First)	Female Male	Age	Birthday (mm/dd/yr)
City/State	Home Phone		
Student Email (<i>please print clearly</i>)	Cell Phone		
High School	Grade in School circle one) 9 10 11 12		

Parent/Guardian Name	Emergency Phone Number
Parent/Guardian Email	

The undersigned hereby gives permission for representatives of the SEMI Foundation and HTU sponsors to authorize emergency medical treatment as may be deemed necessary, while participating in HTU.

Insurance Provider	Insurance Policy Number
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VIDEO, PHOTOGRAPHY AND STUDENT COMMENT RELEASE AGREEMENT:

I agree to release all said rights to any photography or video taken in connection with SEMI High Tech U. I understand that in proceeding with said photography or video the producer will do so in full reliance on the foregoing permission. I also release all said rights to any comments or quotes, which may be used in connection with corporate newsletters, industry publication, newspapers. I expressly agree to release SEMI, its members and agents, of any and all claims which I have or may have for invasion of privacy, defamation, or any other causes of action arising out of production, distribution, broadcast, exhibition or any other use whatsoever of photography, video or comments from students. Yes No (If no, please talk to SEMI Rep. on day one so we do our best to keep you out of photos.)

TRANSPORTATION RELEASE:

In most cases transportation is not provided. If transportation will be provided, I give my permission for my student to ride in a chartered vehicle to and from the SEMI HTU locations. Yes No

RELEASE AGREEMENT:

I give my permission for my student to participate in SEMI High Tech U. I give permission to SEMI and the program sponsors to act on my behalf in the event of a medical emergency. I hereby release, waive, and agree not to assert any claim of any sort, including claims, losses, or damages on account of any injury, death or damage to property, against the SEMI Foundation, or any of its members, partners, member firms, sponsors, advertisers, owners and lessees of any premises, or volunteers participating in this event relating to any accident, event or mishap that occurs in connection with my/my student's participation in the event.

Yes No

My signature indicates my agreement with the conditions listed above.

Student Signature:	Date:
Parent/Guardian Signature (if Student is under 18):	Date: