

May 23-25, 2017

Hosted by: Honeywell,  
SHINE and University of  
Washington



## STUDENTS: You're invited to apply!

### What is SEMI High Tech U (HTU)?

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 different local high schools. Over 7,000 students like you 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, fifteen to seventeen years old, and have an interest in high tech, you should apply. You do not have to be an "A" student, "B" and "C" students are encouraged to apply.
- If you enjoy solving problems, working in teams and participating in hands-on activities, you will enjoy every minute of the program.
- If you would like to learn more about educational next steps and what you can do NOW to plan for your future, this program is designed for you.

### Where Will HTU Be Held?

Day One: Honeywell from 8:30 am to 4:30 pm.

Day Two: North Seattle College – SHINE from 8:30 am to 4:30 pm.

Day Three: University of Washington and North Seattle College – SHINE beginning at 8:30 am. A graduation ceremony and reception will be held at 4:15 pm. Parents, family members and friends are invited. Plan to arrive early. You will be required to arrive on time and must arrange for your own transportation to and from HTU each day.

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“Everything that I learned will help me in the future. The more I learned about the different fields, the more I am determined to learn.” —Travis, 12th grade

“I really liked that you helped us get ready for the future interviews that we will have. I feel more confident now.” —Valerie, 11th grade

“This program gave me a very impressive life-long experience; I’ve learned a lot. I think I’ve grown up through this program.” —Jason, 10th grade

For more information contact:

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<http://www.semifoundation.org>  
[SEMIFoundation@semi.org](mailto:SEMIFoundation@semi.org)

## Space is Limited – Apply Today!

### How to Apply

You must agree to attend all three days and display the following desired behaviors at the program:

- Show a positive attitude
- Be a team player
- Demonstrate an interest and aptitude in high tech

Apply online at [htu.semi.org](http://htu.semi.org).

Applications will be accepted until the class is full. Contact the SEMI Foundation to check if there is still extra space. **Accepted students will be notified via email.**

## PARENTS: What is High Tech U?

SEMI High Tech U (HTU) is a three-day high-tech career exploration program for high-school student presented by the SEMI Foundation. HTU is sponsored by North Seattle Colleges – SHINE.

### How does this program work?

- There is no cost for your student to attend.
- Each student is responsible for their own transportation to and from HTU.
- Students will be bussed from UW to North Seattle Colleges – SHINE for graduation on day three.
- Food is provided each day.
- This is a three-day program. If your student is accepted, you and your student will be requested to attend Parent Night, Monday, May 22 at SHINE. This one hour orientation session is not required, but is recommended.
- Support and funding for this program is provided by local companies that believe in educating students about the importance of STEM education
- 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.

### Sponsors/Hosts:




