

## SEMI High Tech U Teacher Edition

Sponsored by the Semiconductor Industry Association (SIA)

In collaboration with Skillpoint Alliance

July 28-30, 2008

Renaissance Austin Hotel, Austin, Texas



High school teachers have the unique opportunity to participate in a two and one-half day, hands-on program to learn about and better understand the microelectronics industries, including nanotechnology, biotechnology, and microelectromechanical systems. Curriculum focusing on science, math, and technology, including student hands-on activities, will be delivered and packaged to take back to the classroom. Teachers will also tour a world-class, state-of-the-art semiconductor facility. There is **no cost** to attend this program thanks to generous support from the Semiconductor Industry Association.

### Teachers will take away resources such as:

- A curriculum notebook, including classroom-ready activities rich in science, math, and technology
- A CD portfolio with step-by-step instructions on how to teach each hands-on experiment
- Information on how each module aligns with TEKS
- Practical, working knowledge of the semiconductor and nanotechnology industries based on industry tours and hands-on experiments
- Easy access to materials to take back to your classroom, including the opportunity to develop a lesson plan
- A stipend of \$250 and continuing education units (CEUs) from Skillpoint Alliance for eligible teachers



### What teachers are saying about SEMI High Tech U Teacher Edition

"Thank you for both the great classroom ideas and the energy boost that comes from mingling with dedicated, creative teachers. SEMI High Tech U Teacher Edition was probably the most valuable teacher training I received this year. My campus benefited from the planned activities. The teachers brainstorming between sessions created an 'I can't wait to try that!' mind set."

"High Tech U is a true eye opener to educators in allowing us to understand the importance of teaching technology and technology concepts in the classroom. Learning how the technology industry works hand in hand to produce high tech products for consumers reminds teachers how important it is to make our curriculum relevant to our students. It is up to us to demonstrate, through practical demonstrations learned from High Tech U, how essential a firm background in math and science is to each student."



Funded by the Semiconductor Industry Association (SIA).



In collaboration with Skillpoint Alliance



For more information, please contact Linda Gibson-Gamble at [linda.gibson-gamble@domail.maricopa.edu](mailto:linda.gibson-gamble@domail.maricopa.edu) or (480) 731-8050.

For more information about SEMI High Tech U, go to [www.semi.org/foundation](http://www.semi.org/foundation).



---

**APPLICATION & CONSENT FORM**
**Section 1. Registration**

Please complete the following. (Print carefully)

Participant Name (Last) (First)	___ Male ___ Female
Home Address	Home Phone
City/State/Zip	Cell
School Name	School Phone
School Address	Name Preferred on Badge
City/State/Zip	What grade level?
Email	
How did you hear about SEMI High Tech U Teacher Edition?	What subject do you teach?

**Section 2. Consent****I. MEDICAL/EMERGENCY RELEASE AGREEMENT**

***SEMI HIGH TECH U CANNOT AUTHORIZE MEDICAL TREATMENT, IF NEEDED, UNLESS THIS FORM IS COMPLETED AND SIGNED***

*The undersigned hereby gives permission for SEMI High Tech U to authorize emergency medical treatment, as may be deemed necessary, while participating in the SEMI sponsored activities.*

Special Needs/Allergies/Dietary Restrictions:

Insurance Co.:

Insurance Policy #:

In case of emergency contact (name and phone number):

## II. CONFIDENTIALITY AGREEMENT

As a participant in SEMI High Tech U Teacher Edition, I agree to protect and preserve all confidential information to which I may be exposed. Confidential information is information that is not generally known to others and includes information received from outside parties.

Specifically, I agree to the following:

I will not copy or remove any confidential information from the premises except as specifically approved by an authorized SEMI representative.

I will not disclose to any third party any confidential information. I will use reasonable precautions, at least to the same extent I would use to protect my own confidential information, to preserve and protect such confidential information while in my possession or which comes to my attention during my association with SEMI High Tech U.

My obligations of confidentiality under this agreement will continue throughout the course of SEMI High Tech U.

## III. VIDEO, PHOTOGRAPHY, AND PARTICIPANT COMMENT RELEASE

This will confirm that I, \_\_\_\_\_, have agreed 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 publications, or 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 of participants.

Signature:

Date:

---

**Fax completed application to Linda Gibson-Gamble at (480) 731-8332 or mail completed application to the address below by July 1, 2008.**

MATEC  
Attn: Linda Gibson-Gamble  
4110 E. Wood Street  
Suite 1  
Phoenix, AZ 85040

If you have any questions about this application or the program itself, please call (480) 731-8050.

