

## REGISTRATION

### Camp Dates/Time:

Camp 1: June 6—9 (9am—4pm)

Camp 2: June 13-16 (9am—4pm)

### Tuition:

\$275 **Early bird** discount (if registered by **April 15th**)

\$300 (after April 15st)

To Register, please visit:

[www.uhcl.edu/  
CyberSecurityInstitute/  
Cyber-Camp](http://www.uhcl.edu/CyberSecurityInstitute/Cyber-Camp)

**Seats are limited  
Register NOW!**



## SPONSORSHIP

Become a sponsor of the Cyber Security Summer Camp and support the next wave of cyber-warriors.

Please visit the cyber summer camp website at:  
[http://www.uhcl.edu/  
CyberSecurityInstitute/  
Cyber-Camp](http://www.uhcl.edu/CyberSecurityInstitute/Cyber-Camp)

For more details contact the cyber camp director:

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# 2016 Cyber Security Summer Camp



**Cyber Security Institute**  
University of Houston-Clear Lake

*An exhilarating experience for the  
tech-savvy high school junior or  
senior who is interested in  
exploring what Cyber Security  
entails through both theoretical  
lectures and hands-on labs!*

[www.uhcl.edu/  
CyberSecurityInstitute/  
Cyber-Camp](http://www.uhcl.edu/CyberSecurityInstitute/Cyber-Camp)

## ABOUT THE CAMP

The UHCL Cyber Security Camp is designed to encourage campers to pursue their passion in STEM fields, especially those related to Cyber Security. By attending this camp, students will learn about:

- The threats and vulnerabilities of cyberspace.
- The exciting path to become a cyber security professional and promising career outlook.
- Various defense mechanisms against cyber threats.
- White-hat hacking.

More excitingly, students will have opportunities to use the Cyber Security Institute's new cutting-edge networking lab to acquire valuable hands-on experience in:

- Network configuration
- Linux
- Penetration testing
- Vulnerabilities scanning
- Password integrity

*The camp culminates with a Capture-the-Flag hacking event that pits team against team as the students utilize newly acquired skills to hack and defend their way to victory and win the grand prize!*



## DAILY SCHEDULE\*

8:30am-9:00am Arrival

9:00am—9:30am Mini Lecture

9:30am –12:00pm Hands-on Lab

12:00pm –1:00pm Lunch Break

1:00pm—1:30pm Mini Lecture

1:30pm—3:45pm Hands-on Lab

3:45pm –4:00pm Daily Wrap-up

\*Subject to change

## PAST GUEST SPEAKERS

### INDUSTRY

- Berkeley Research Group
- BMC Software
- CYFOR Technologies

### GOVERNMENT

- FBI Cyber Squad
- US Air Force

### ACADEMIC INSTITUTION

- Sam Houston State University  
Center of Digital Forensics

## PAST CAMPERS SAID

When asked what they enjoyed about the experience, our campers responded

“You have done a wonderful job here”

“All the hands on activities that were done as well and appreciated the help and respect throughout the day. Thanks for your time.”

“Hands on labs, learning about vulnerabilities and how to fight hacks”

“1) Learning what exactly happened with the Target scandal 2) Learning about real hacking and Linux 3) Learning about cyber forensics”

“1) About the mistakes that Target made 2) how to use Linux 3) usefulness of networking and how to network a business properly”

“1) How hackers enter networks 2) How insecure many networks are 3) How to protect against network attacks”

“1) Scanning systems for vulnerabilities 2) Careers in forensics and cybersecurity 3) Defending against attacks “

