

Interested in Learning Cyber Defense and Computer Science?

Join Sandia Researchers for hands-on, practical training at the
Cyber Technologies Academy



The Cyber Technologies Academy (CTA) is a high school training program for students interested in learning computer science and cyber security. The CTA focuses on hands-on learning and is taught by industry leaders at Sandia National Labs. Summer classes include:

Introduction to Cyber Technologies: Discover how computers talk to each other, what IP addresses, packets, and cookies really are, and how the backbone computer infrastructure of the Internet works.

Programming: Whether you're new to programming or an expert, learning Python will give you the tools you need to excel in a variety of technical fields.

Introduction to Cryptography: Don't deny it; we all have secrets we want to keep! Learn about how to keep information secret from prying eyes.

Virtualization: Inception for computers. Learn all about running a virtual computer within a computer.

Register Now on our website at <https://share.sandia.gov/cta>
Registration closes on June 8 at 11:59PM

SCHEDULE

Weekly classes June 23 through July 24
Located at Sandia's Cyber Technologies
Research Laboratory (CTRL)

SPECIAL CLASSES FOR TEACHERS

Teachers interested in introducing some of
these topics in their own schools are invited
to attend our special accelerated classes

June 16 through June 20
July 28 through August 1

If you have any questions, please
contact us at cta@sandia.gov