



CodeHS

Intro to Cybersecurity

Overview

As our world becomes increasingly dependent on technology, cybersecurity is a topic of growing importance. It is crucial that companies and individuals take precautions to protect themselves from the growing threat of cyber attacks. This year-long course prepares students with crucial skills to be responsible citizens in a digital future.

This is the first online blended K12 cybersecurity course! Students will learn foundational cybersecurity topics including networking fundamentals, software security, and basics of cryptography, all through the CodeHS web-based platform.

Who is it for?

The Cybersecurity course is designed for students with some exposure to computer science. We offer middle school and high school versions of the course.

What do you learn?



What is Cybersecurity?



The ABCs of Cryptography



Digital Citizenship and Cyber Hygiene



Networking Fundamentals



Software Security



Basic System Administration

Professional Development

With the CodeHS online Cybersecurity PD course, we'll train teachers at your school to teach an excellent Cybersecurity course -- no programming experience is required.