Dartmouth Cyber Security Course

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What We Learned - Day 1

Cyber Attack Methods

We learned about the different ways a computer can be attacked; including: phishing, spamming, spear phishing, and spyware

Cyber Threat Overview

We looked over the different types of threats in detail

Cyber Defense Basics

We learned the basic methods of how to protect your computer from harm
What We Learned - Day 2

Network Basics

We learned about how to set up networks and what they do

NetDefense

We learned the basic ways to protect your network from harm
What We Learned - Day 3

Malware

We learned about how to avoid malware and how to remove the different versions of it.
What We Learned - Day 4

Basic Cryptography

We learned the basics on how cryptography and decoding of the code works and how to do it.
What We Learned - Day 5

Anatomy of an attack

We looked at the different steps on how most cyber attacks take place and how to detect them.

Human factors in Cyber Security

We learned what humans can do to improve cyber security and also learned that most computer security weaknesses exist due to human error in the protection of the computer or network.
Provided By

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