Welcome

Please take a seat!
We're so happy to have you here!

UC Davis health guidelines require:

- Face coverings are required at all times.
- Symptom Survey must be "Approved", or valid proof of vaccination is required

Intro to Hacker Culture

What is hacking? Two definitions:

Playful solving of technical problems.

Effecting a computer system in a way that is unintentional.

Both terms in a modern sense originated from the same place.

Origination of Hacking

“Phreaking” - Phone Hacking

As phone systems were increasingly automated, people found ways to abuse these systems.

Originated in the 1960s and 1970s, and was common until the early 2010s.

Often freaking was used to get free/discounted calls.

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Growth of Networks

In the 1980s and 1990s, computer systems were increasingly connected to phones.

Being able to remotely effect systems gave people a sense of power, and they still does today.

Systems at the time often had low or no security.

Acoustic Coupler

World Wide Web

Surfing the net!

The world wide web evolved hacker culture in multiple ways:

- Boards and forums, people can discuss exploits and learn new skills.
- Viruses, email spam.
- More and more cyber attacks.
- Notorious Hackers...

Notorious Hackers of the Era

Kevin Mitnick

Hacked Digital Equipment Corporation, Pacific Bell, cloned cell phones, and countless other escapades.

“Free Kevin” on Yahoo.

Master Social Engineer

Went to prison, now owns a consulting company.

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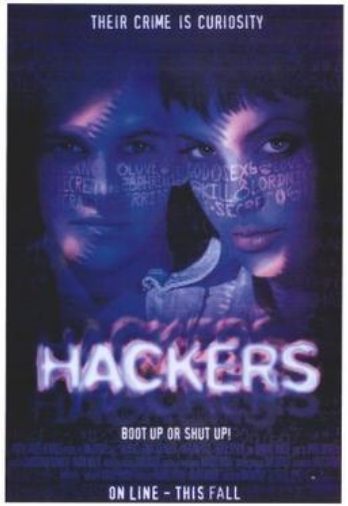
Modern Day Culture

- Anonymous
- Mr. Robot
- Evolution of cyber crime
  - Hacktivism
  - Monetary Motivations
  - Nation State Actors
- Cyber Security Industry Today
- Pirates
- Game Hackers

What's next?

Most Importantly: Filmography

Hackers (1995)



WarGames (1983)

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