

# Professionalism + Ethics Toolkit Teaching the Tools of the Trade

V1.0

2024 CAE Community Symposium

# 2024 CAE

## What's in this Toolkit?

- Case Studies
- Competencies
- Cyber Competitions & Challenges
- Cyber Ethics Book Instructor Resources
- Finishing School
- Links
- Professionalism & Ethics Course
- Supplemental Material
- Workshops
- Cybersecurity Oath
- NCAE-C Student Code of Ethics and Professional Conduct



2024 CAE

## Why A Toolkit?

- Scalability
- Versatility
  - It's yours to pick and choose
- Adaptability
  - Feel free to modify as needed
- Not to replace anything
- To give you more tools in your toolkit
  - For developing ethics and professionalism
  - For easier implementation
  - Redesignation Resources

Community Symposium

**Cano Health and the 2-year E-mail Hack**  
Mark A. Wells

Cano Health is a healthcare provider in Florida. On April 13, 2020 it was discovered that three employee e-mail accounts had been hacked two years earlier on May 18, 2018. The hackers used an e-mail forwarder to send all e-mails from those accounts to an external address. So, the company was not aware of the hack until it was discovered. The company obtained and investigated the hack. Upon finding out that the hackers had obtained and used personal information, the company investigated the ongoing investigation into a potential exposure of personal information. Health will also be investigating the hack. Cano IT is currently investigating the hack of Civil Rights

Sources:  
Jessica ...  
IT Security (ur  
http://healthit  
Accessed Mar  
Steve A  
2020). <http://>  
Accessed Mar

**CAREERS IN CYBERSECURITY**  
**SOC Analyst**

Montreat College · 7 views · 2 months ago

Security Operations Center Analyst | Careers in Cybersecurity

IT Svstems Engineer | Careers in Cybersecurity

**Careers in Cyberse**  
**Montreat College**

Montreat College  
9 videos 35 views Last updated on Jun 2

Play all

Hear from working professionals in cybersecurity fields, from incident response to systems engineering.

These career videos were created using funding (H98230-20-1-0290) from the National Centers of Academic Excellence in Cybersecurity which is part of the National Security Agency's Cybersecurity Education, Research, and Training Program.

## Seek Purpose

- Your reason for being.
- What fulfills your life?
- The Japanese call it IKIGAI
- The intersection of 4 dimensions
  - Love
  - Talent/Gifted
  - Needed
  - Skill/Profession
- Note relationships
  - Love/Talent : Love/Need
  - Skill/Talent : Skill/Need
- Avoid asking yourself, "what if ... ?"

This document is licensed with a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/)



## CYBERSECURITY OATH

I \_\_\_\_\_ solemnly swear to uphold to the best of my ability and judgment, in all my professional duties, personal practices, and future endeavors, the tenets of this pledge:

I will treat all people with value and dignity.

I will seek the best interests of others.

I will strive to recognize, take ownership, and appropriately communicate my mistakes and exercise patience toward others who make errors.

I will be honest, trustworthy, and above reproach in my actions and communications.

I will not be a lone wolf, but will instead work collaboratively with my peers and superiors.

I will endeavor to exercise patience, wisdom, and self-control in all situations.

I will not steal and will do everything within my power to prevent theft in all its forms.

I will protect and respect the privacy of others.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

The creation of this oath was sponsored by the National Centers of Academic Excellence in Cybersecurity in partnership with Montreat College, a private liberal arts college in North Carolina. Montreat College is recognized by the NSA as a Center of Academic Excellence in Cyber Defense.

2024 CAE Symposium

What you'll see inside!

# 2024 CAE

## How To Obtain



- Currently: Request it by filling out the form located here

<https://tinyurl.com/cypeoolkit>

- Plans for the Future: It will be located on a site where you can download specific parts that you may want or need.
  - Or the toolkit as a whole
  - This will make it easier for updates and feedback, suggestions, and comments