

# Cyber Defense Organization

Spring 2019 Informational



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# Who?

You looked

# We Are the Cyber Defense Organization

Sharing Practical Skills for Practical Situations. Our purpose is to help train students in the fundamentals of cybersecurity, and train for different competitions such as CCDC and other local events.



# Workshops

Every week we hope to introduce a technical topic related to cybersecurity and have you work with it.

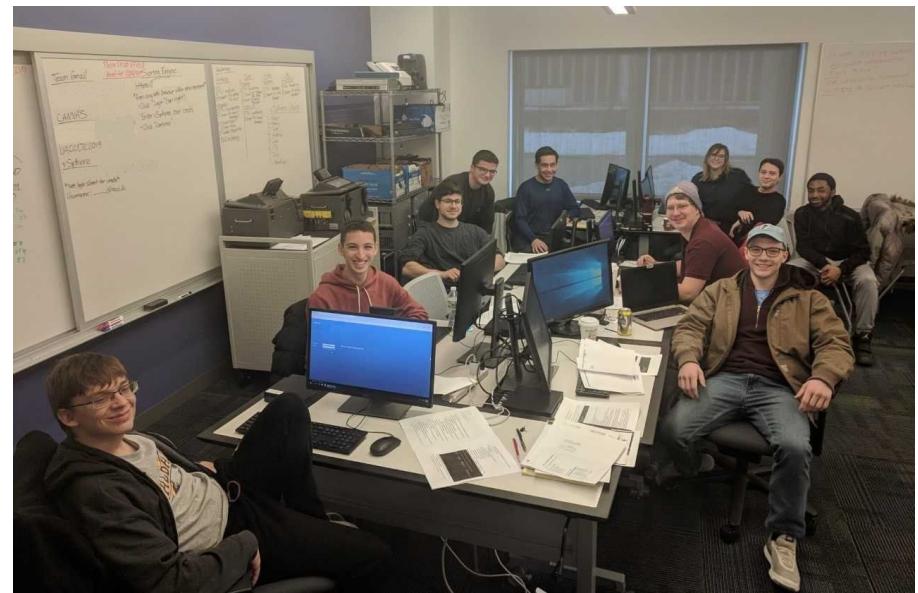


# Competitions

The mission of the Collegiate Cyber Defense Competition (CCDC) system is to provide institutions with an information assurance or computer security curriculum a controlled, competitive environment to assess their student's depth of understanding and operational competency in managing the challenges inherent in protecting a corporate network infrastructure and business information systems.



NATIONAL  
COLLEGIATE  
CYBER  
DEFENSE  
COMPETITION



# WE MADE IT TO REGIONALS AGAIN!



NECCDC19

@neccdc19

UAlbany Cyber Defense

@ualbanyCDO

The results are in! For the second year in a row we are moving on to the Northeast Collegiate Cyber Defense Competition in Vermont! #neccdc2019 #UAlbany

The following team will participate in NECCDC  
19

# Champlain College

# Harvard University

Northeastern University

# Rochester Institute of Technology

# St. John's University

SUNY Albany

Syracuse University

# University of Maine

# University of New Hampshire Westchester Community College

6:16 AM - 31 Jan 2019



7:48 AM - 31 Jan 2019

5 Retweets 12 Likes



# Certification

Anything CompTIA is respected.

- Ask Tyler/Mark about the Security+
- Ask Liam about the CySA+
- Ask Eric or Anthony about Cisco Certifications (networking)
- Ask Michael about federal security clearance.



# Our New Security+ Study group With DFA!

- We will meet once a week on tuesdays at 7pm Room TBD
- The first meeting will be all about the test with some **kahoot** at the end :)
- Some of the material used (you'll learn a lot more about study resources at the first meeting)
  - Darril Gibson's book, "CompTIA Security+ Get Certified Get Ahead: SY0-501"
  - Mike Meyer's Udemy course
  - Professor Messer's youtube channel



# ~Competitions



# ~CNY HACKTHON - March



# UBNETDEF V5 - Buffalo, NY



~/18 Members for Red vs Blue competition

~/Sent two teams



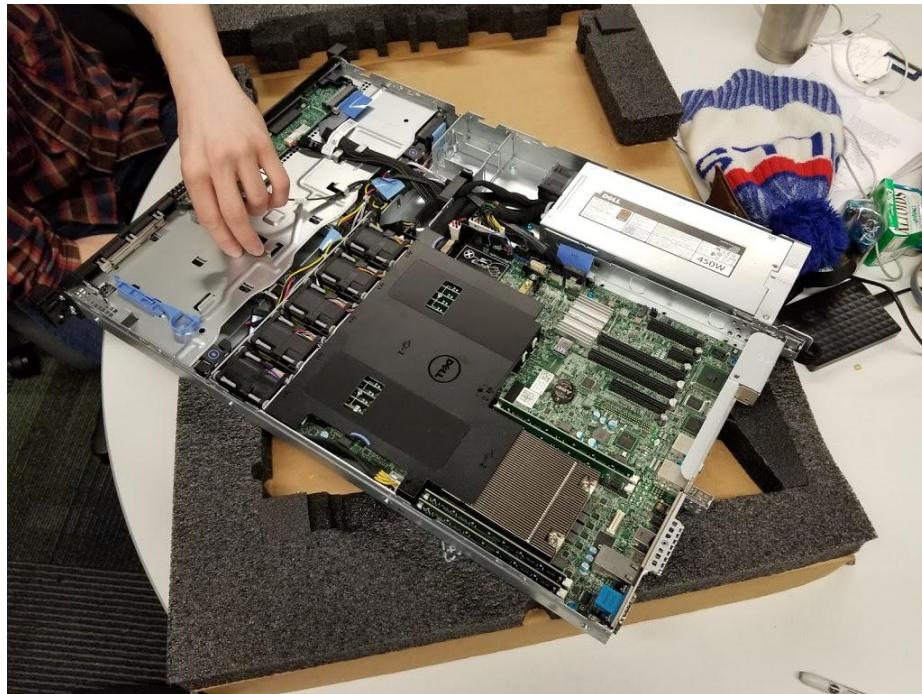
# Whats next? - Internal Competitions

- ❖ Building scoring engine for internal red vs blue
  - Andrew Willman & Anthony C
  - Devs, If you are interested hit us up - Especially PHP & HTML



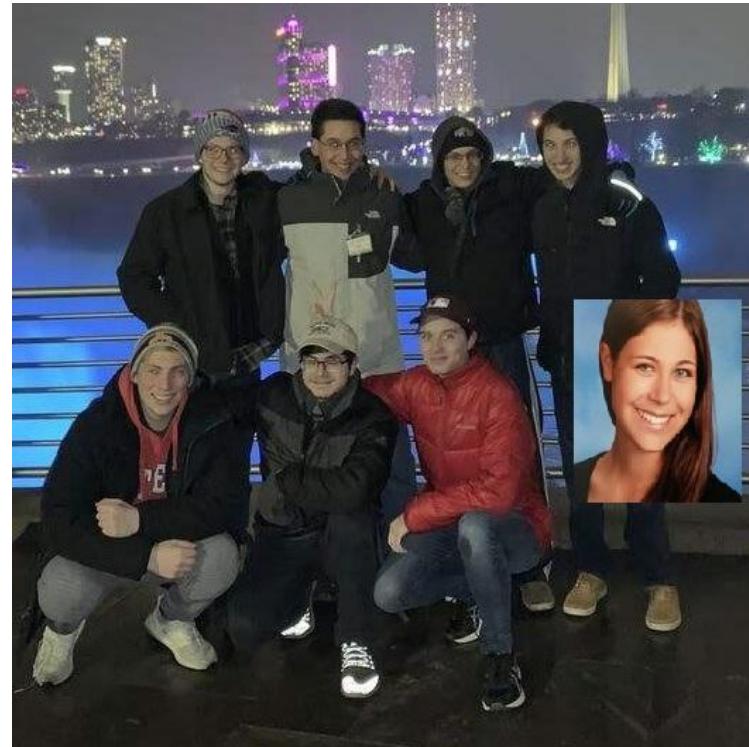
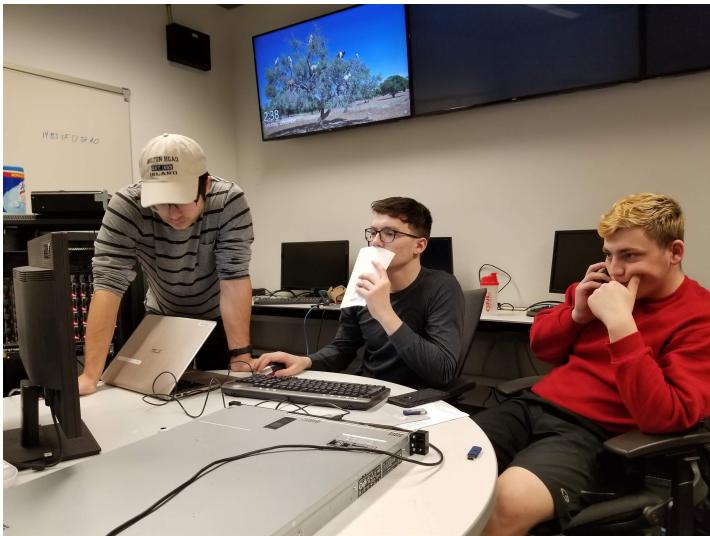
```
anthony@ubuntu:~/Documents/Programming/CDO/CDO-ScoringEngine$ ls
cleanscript configure information.txt mycron pingSweep serviceSweep web webContent webSweep
anthony@ubuntu:~/Documents/Programming/CDO/CDO-ScoringEngine$ █
```

# Whats next? - Server Fun!



# Whats next? - J Board

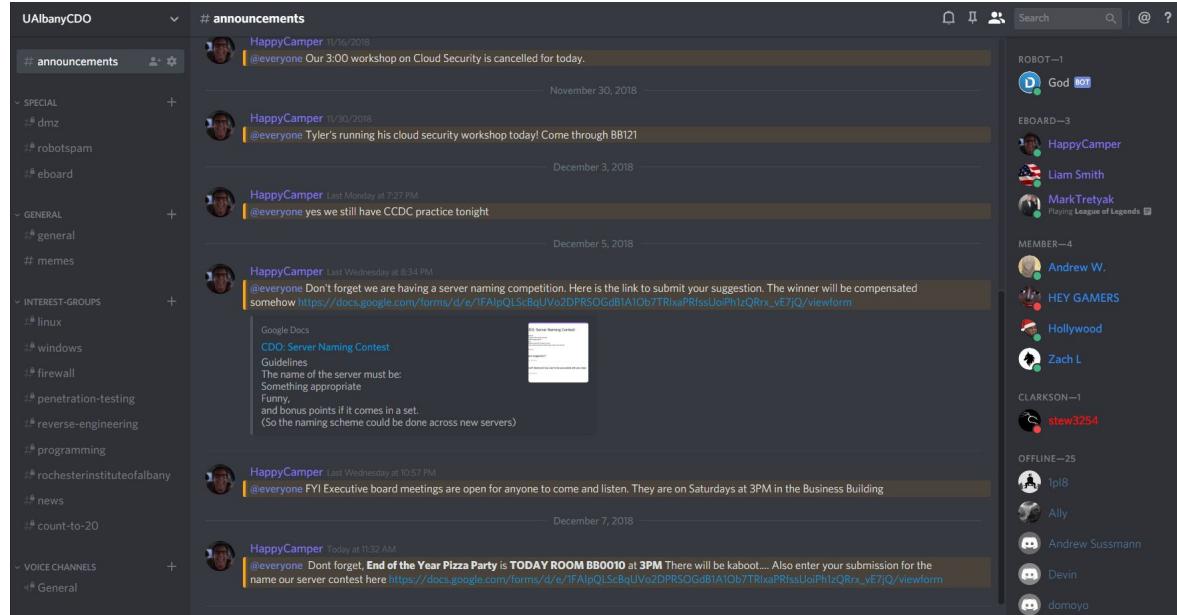
Keep an eye out!



# Social Media/Community

- Join the discord!
- <https://discord.gg/57k8Vq>

- Club Updates
- Interest Groups
- Training Material
- Get help with projects



# Social Media/Community



- Follow the twitter



A screenshot of a Twitter profile for "UAlbany Cyber Defense". The profile picture is a circular seal featuring a shield with a sword and a key, surrounded by the text "CYBER DEFENSE ORGANIZATION" and "C.D.O.". The banner image shows a large building with a fountain in front under a cloudy sky, with the words "CYBER DEFENSE ORGANIZATION" overlaid in large, bold, red 3D letters. The Twitter interface shows 144 tweets, 111 following, 105 followers, and 62 likes. The bio reads: "The Cyber Defense Organization of the University at Albany. We train students in the fundamentals of cyber security. Competitive Cyber security club." It also lists "Albany, NY" and a link to "albany.campuslabs.com/engage/organiz...". The profile was joined in March 2017. The timeline shows a tweet from "WRCCDC" about postponed invitational events, and a retweet from "Damira Pon" about a workshop. The "Who to follow" section lists accounts like "Leet Cyber Security", "Nickolas Bax", and "UAlbanyECE".

# Thank you - Feedback

What do you guys want to see?

Event ideas, etc

Workshop ideas

Meeting Times

Member Presentations

Branding, Tell your friends about CDO. Let's make UAlbany known for CyberSecurity

- New Logo too

The following team will participate in NECCDC 19

Champlain College  
Harvard University  
Northeastern University  
Rochester Institute of Technology  
St. John's University  
SUNY Albany  
Syracuse University  
University of Maine  
University of New Hampshire  
Westchester Community College

6:16 AM - 31 Jan 2019

9 Retweets 20 Likes

Tweet your reply

## Please Talk To Us About:

CertStudy  
Competition Team  
Teaching a workshop  
Cute Pet Pictures  
Wishlist for workshops



## This upcoming week:

**CDO:** Keep an eye on your email about Workshops!  
**DFA:** Event on 2/5 in BB 125 (Location TBC)

[Twitter](#)

[Myinvolvement](#)

[Discord](#)

