

OCTOBER 2023
ISSUE 2

CYBER NOTES

News and Updates from Cybersecurity and
Cyber Engineering at Gannon University



STUDENT SPOTLIGHT

ANNULAR ECLIPSE BALLOONING TEAM TRIP

Gannon University Electrical and Cyber Engineering students and faculty will be traveling to San Antonio, Texas for the the annular solar eclipse event.

The Gannon High-Altitude Ballooning team was selected to participate in this nationwide eclipse project as one of 80+ teams in the country!

Students and faculty have been working hard building the ground station and payloads that will be used for the eclipse this October.

CONGRATULATIONS AND GOOD LUCK!



#SecureOurWorld This
**CYBERSECURITY
AWARENESS
MONTH**

FEATURE



GANNON UNIVERSITY IS A CYBERSECURITY AWARENESS MONTH CHAMPION

Every October, the Cybersecurity and Infrastructure Security Agency (CISA) and the National Cybersecurity Alliance (NCA) collaborate to provide the public with information, tools, and resources on how to be cyber safe. This year marks the 20th Cybersecurity Awareness Month and introduces a new evergreen theme of “Secure our World” which will be used this month and throughout the year! Key themes this year are:

STRONG PASSWORDS/PASSWORD MANAGERS

- Longer is stronger: At least 16 characters
- Hard to guess: Use random mixed-case letters, numbers, and symbols
- One of a kind: Unique passwords for each account

MULTIFACTOR AUTHENTICATION

Follow these steps to turn on MFA:

- Open your app or account settings
- Turn on multifactor authentication
- Confirm (select an MFA method to use)

FEATURE CONT.

RECOGNIZE & REPORT PHISHING

- Recognize - Look for urgent language, requests for personal information, or poor writing/misspellings
- Report - Know your organization's guidance for reporting phishing
- Delete - Don't reply or click on any attachment or link, just delete

UPDATE YOUR SOFTWARE

- Check for notifications
- Install updates as soon as possible
- Turn on automatic updates

JOIN THE CONVERSATION ONLINE

Post online safety tips or contribute your own advice and resources to social media by using the hashtags #CybersecurityAwarenessMonth & #SecureOurWorld

These are key themes and topics to focus on this Cybersecurity Awareness Month and follow our I-HACK social media pages for more updates, events, tips, and activities from Gannon University!

UPCOMING HALLOWEEN CYBER GAME NIGHT AT I-HACK

To celebrate Cybersecurity Awareness Month with the National Cybersecurity Alliance, Gannon University and I-HACK will be hosting a Cyber Game Night!



Come to the I-HACK building on October 30th from 5:30-7:30pm, to celebrate being #CyberSmart this month and every month with food, games, activities, and prizes!

RSVP by October 23: <https://forms.office.com/r/j7VNtKh6Xp>



[@GANNONIHACK](https://www.facebook.com/GANNONIHACK)



[@GANNONIHACK](https://www.instagram.com/GANNONIHACK)

CYBERPATRIOT



UPCOMING SCHEDULE

CyberPatriot was created to inspire K-12 students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines critical to our nation's future.

STATE ROUND: December 7-11, 2023

SEMIFINALS: January 18-20, 2024

NATIONAL FINALS: March 15-19, 2024

SPONSORED TEAMS

- Gannon University will be offering exclusive silver, gold, and platinum shield sponsorship packages this year! A full list of sponsored teams will be announced soon.

EVENTS



[VISIT CAMPUS](#)

[VIRTUAL TOUR](#)