

The NCYTE Center Presents





Teaching Cybersecurity Across Disciplines

Corrinne Sande **Executive Director** NCyTE

Think CyAD: NCyTE Invites You to Learn More

Please join the NCyTE monthly meeting on March 17 to learn about the Center's effort to expand cybersecurity education across disciplines. Learn about upcoming workshop opportunities happening this year. We will discuss how cybersecurity is impacting other disciplines and how to integrate cybersecurity into those disciplines. Plus, there will also be an overview of the CyAD (Cybersecurity Across Disciplines) Conference being held on August 1-2, 2023, at Moraine Valley Community College in Palos Hills, IL. Don't miss it - sign up now for this month's insightful meeting!

Register Now!

Secure Your Spot for the next NCyTE Monthly Meeting!

Topic: Autonomous Systems & Drones When: Friday, April 17, 2023, 9 am PST Registration: NCyTE Monthly Meeting - April

Presenter:

Zack Nicklin

Unmanned Aerial Systems Program Manager, Northland Aerospace Co-Principal Investigator, National Center for Autonomous Technologies (NCAT) Northland Community and Technical College

Don't miss out on April's NCyTE monthly meeting! Register now and join the NCyTE community to explore how cybersecurity is imperative in safeguarding data obtained through automated systems. The National Center of Autonomous Technologies (NCAT) will present a captivating talk you won't want to miss, so be sure not to delay - reserve your spot today!

Spread the Word! NCyTE is Seeking Cybersecurity Instructors

Virtual Cyber Career Challenge (VCCC) Train-the-Trainer Workshop Day/Date: April – June

* The exact weekly dates and times will be determined before April 10th. Meetings are usually an hour long and occur in the afternoon (between 2 and 4 pm PST). Approximately 15 – 20 hours to complete VCCC Train the Trainer Workshop.

Location: Virtual

Registration: https://ncytecenter.wildapricot.org/event-5198827

NCyTE needs cybersecurity instructors to lead the popular Virtual Cyber Career Challenge (VCCC) for cybersecurity students. College and university cybersecurity instructors that are interested in leading future Cyber Career Challenges are invited to apply for the **Virtual Cyber Career Challenge Train-the-Trainer Workshop.** Instructors who lead the Virtual Cyber Career Challenge take on the role of employer and consultant. They help organize the teams of cybersecurity students and meet with them as a group weekly to discuss their progress and challenges. Instructors will help teams identify strengths, weaknesses, opportunities, and risks to keep them on track.

For more information on eligibility, dates/times, workshop stipend, and how to apply for this exciting opportunity please <u>click here!</u>

For questions, please contact: Mike Singletary msingletary@whatcom.edu



NEW! Cybersecurity Across Disciplines: Workshop

The <u>Xponential Conference</u> is on May 8 – 11, 2023, at the Colorado Convention Center in Denver Colorado. The <u>National Center for Autonomous Technologies (NCAT)</u> is partnering with <u>NCyTE</u> to provide a 1-day "Cyber Across Disciplines Workshop", as a co-located event at Xponential 2023.

Cybersecurity Across Disciplines:Automotive Security & Car Hacking Day/Date: Monday, May 8, 2023 I 9:00 am - 4:00 pm MT Location: In Person, Xponential Conference in Denver, Colorado Workshop Registration:

Cybersecurity Across Disciplines: Automotive Security & Car Hacking Workshop

Community college faculty from both cyber and other fields, including Aerospace, Automotive, Marine, and Geospatial Technologies and associated areas related to Autonomous Technologies (i.e., Automation, Manufacturing, etc.) are encouraged to attend and register for the Cybersecurity Across Disciplines: Automotive Security and Car Hacking workshop on May 8. Other university faculty and industry professionals are welcome to participate but may not be eligible for stipends supported by

the NSF ATE Program.

A travel stipend and no-cost conference registration are available to eligible participants. Visit the <u>workshop registration page</u> for details.



Cybersecurity Across Disciplines

Save the Date!

Cybersecurity Across Disciplines: CyAD Conference

Day/Date: August 1-2, 2023

Location: In Person, Moraine Valley Community College

Sign up here to be notified when registration opens!

The CyAD Conference is intended for community/technical college faculty in cyber and other disciplines that would like to incorporate cybersecurity concepts and practices into their programs. You do not need a cyber background to attend. The conference will provide a basic introduction to cybersecurity for faculty in other disciplines. Multidisciplinary workshops will also review critical aspects of cybersecurity as it relates to manufacturing/automation, critical infrastructure, business, healthcare & life sciences, and automotive/autonomous systems. Additional workshops, speakers, and resources will be available. A travel stipend is available for eligible participants.

Faculty, Please Share This Exciting Opportunity with Your Students

Cybersecurity faculty are in demand across the nation! The Faculty Fellowship Program will introduce and prepare students for a career path of teaching cybersecurity in a community college setting. Gain experience in creating lesson plans, syllabi, leading a classroom, and more. Open to students in their final year or who recently graduated with a bachelor's or master's degree in cybersecurity.

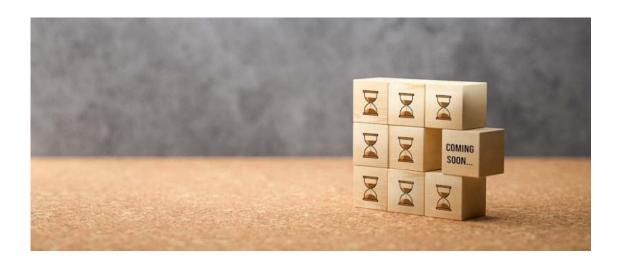
Download Printable Flyer Here: 2023 Fellowship Program

Faculty - Spread the word and encourage students that might be interested in teaching cybersecurity at the community college level to apply!

To apply for the 2023 Faculty Fellowship Program, click the link for one of the two virtual orientation workshops below.

May 19-20, 2023 - Faculty Fellowship Program: Orientation Workshop

June 2-3, 2023 - Faculty Fellowship Program: Orientation Workshop



2023 Community College Faculty Development Academies

NCyTE is offering workshops intended for **community college faculty** interested in becoming cybersecurity faculty or faculty wishing to expand their knowledge, earn an industry certification, and strengthen their ability to incorporate new cybersecurity content in their community college curriculum. Each workshop will be delivered virtually through Zoom and Canvas.

21st Century Learning Design & Microsoft Classroom Tools - May 5-6, 2023

Registration Link: https://ncytecenter.wildapricot.org/event-5131501

This workshop will introduce **community college faculty** to the 21st-century learning design and how to incorporate these concepts and skills in the classroom. The content covered during this course will prepare you for the Microsoft Certified Educator (MCE) certification exam. Eligible faculty will receive a stipend upon successfully completing the workshop.

CISA: Certified Information Systems Auditor - May 22-26, 2023 Registration Link: https://ncytecenter.wildapricot.org/event-5131630

Validate your expertise and get the leverage you need to move up in your teaching career. With ISACA's Certified Information Systems Auditor (CISA) certification, you can do just that. CISA is world-renowned as the standard of achievement for those who audit, control, monitor and assess an organization's information technology and business systems. Eligible community college faculty who successfully pass the certification exam will receive a stipend toward the cost of the certification.

Workshops in June/July:

Security+ - Every Friday in June 2023

<u>CISSP: Certified Information Systems Security Professional</u> - June 12-16, 2023

Olom. Ochanoa imormaaon occanty manager - July 10-17, 2020

Certified Ethical Hacker (CEH) - July 17-21, 2023

Cybersecurity and Programming for IoT Technicians - July 17-20, 2023

Microsoft Azure Security Technologies – July 24-27, 2023

For more workshops for community college faculty, visit: www.ncyte.net/about-ncyte/events.

NCyTE Welcomes New Members & Industry Partners

Enterprise State Community College, AL

Jemison High School, AL

Huntsville High School, AL

Academy for Academics and Arts, AL

Hampton Cove Middle School, AL

New Century Technology High School, AL

Advantage Consulting and Solutions LLC, AL

AZ Cyber Initiative, AZ

Intertribal Education Foundation, GA

Bossier Parish Community College, LA

Prince George's Community College, MD

Grand Valley State University, MI

Umpqua Community College, OR

Western Governors University, UT

South Puget Sound Community College, WA

Bellevue College, WA

Milwaukee School of Engineering, WI

Mountwest Community & Technical College, WV



The National Cybersecurity Training & Education (NCyTE) Center advances cybersecurity education in the U.S. by investing in technological innovation, resources, professional development and tools to support faculty, community colleges and the workforce pipeline of tomorrow.



NCyTE Center is located at: Whatcom Community College, 237 W. Kellogg Road, Bellingham, WA, 98225 Tel: (360) 383-3175 | Email: ncyte@whatcom.edu



NCyTE Center is funded by the National Science Foundation by Grant #2054724.

This message has been sent to you by NCyTE Center. You may <u>unsubscribe</u> at any time.