NCYTE insights

AI Trainer Toolkit

Harnessing the power of AI to build tomorrow's cybersecurity workforce!

February 16, 2024
Virtual | 9 am PST

At the February NCyTE meeting, Courtney Dodge and Mary Downes will discuss how Microsoft is harnessing AI to build tomorrow's workforce.

Microsoft has developed a robust program to upskill the workforce including a trainer toolkit, learning modules, blog, and other resources for educators. At the meeting, Courtney and Mary will give us a glimpse into Microsoft's current efforts to leverage AI, including a review of the AI Trainer Toolkit.

CYAD
Cybersecurity Across Disciplines

June 12-13, 2024
Save the Date!

The in-person conference brings together community college faculty from various disciplines to address the growing demand for cybersecurity education across disciplines. A key objective of the conference is to raise cybersecurity awareness across disciplines about cyber risk, academic resources to address these risks, and to build community.

No previous cybersecurity experience is needed to attend and a travel stipend is available for eligible participants.

Sign up to receive notifications about registration and the call for proposals on the CyAD information page.

Encourage your colleagues across all disciplines to attend!

CyAD REGISTRATION INFO

CyAD CALL FOR PROPOSALS

DUE March 15, 2024 at 5:00 PM PDT

We are looking for proposals that address the unique cybersecurity challenges faced by different industry sectors. Presentations should address the intersection of cybersecurity and one of the CISA Critical Infrastructure sectors.

Presentation Format:

- Session presentations (45 minutes) – Inform and engage audience to include Q&A

- Multi-disciplinary workshops (1.75 hours) – Hands on engagement to include Q&A

We are excited to have the opportunity to review your submission.

CyAD CALL FOR PROPOSALS

Faculty Development Academy:

Merging Information Technology and Operational Technology Security Practices

Virtual | March 11-14, 2024
8 AM - 4 PM Pacific

The workshop is funded and tailored specifically for **community and technical college faculty** members wishing to expand their knowledge, earn an industry certification, and strengthen their ability to incorporate new cybersecurity content in their community college curriculum.

This workshop is <u>not</u> intended for students or other non-faculty participants.

More information is on the registration.

Peer Reviewers & Mentors for CAE Research & Operations Needed

The CAE Candidates National Center (CCNC) needs peer reviewers and mentors in Cyber Operations and Research.

In partnership with the National Security Agency (NSA), the CCNC helps regionally accredited U.S. colleges and universities prepare high-quality applications for the National Centers of Academic Excellence in Cybersecurity designation. The CAE Candidates Program needs mentors and pre-submission reviewers to assist new applicants in earning the CAE designation. Applications are being accepted and considered.

To qualify, individuals must have significantly contributed to a CAE application resulting in the award of the designation for their institution. This work requires a strong understanding of both the Program of Study validation and the CAE application process. Additional requirements and expectations are listed on the application web page.

A workshop for new mentors and peer reviewers will be in Fort Lauderdale Florida in May 2024. Apply to be eligible.

NCyTE Membership Benefits!

450 Member institutions and growing

Becoming an institutional member means access to curriculum resources, travel support to attend cybersecurity-related conferences and events for professional development, access to industry partners, resources for workshops, visibility through the NCyTE Center website, newsletter, and social media, and access to a growing cybersecurity community.

Become an NCyTE Member today!

NCyTE YouTube Channel

Watch NCyTE's latest YouTube video, Virtual Cyber Career Challenge. Dr. Vincent Nestler describes how students who complete the ten-week challenge develop team-building skills and gain real-world experience. Students have used the challenge to meet a capstone requirement.

Visit the NCyTE YouTube Channel

View NCyTE Monthly Membership Meeting Info

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