

Service2Cyber

Overview

iQ4 Corporation and its Cybersecurity Workforce Alliance (CWA), a 5,200-member organization of companies, mentors, subject matter experts and faculty, has partnered with the Indiana Commission for Higher Education, through a Reach Institute for School Leadership Grant.



The Threat Within and NIST Framework

Funding for the Service2Cyber program has been provided by Walmart, to offer FREE cybersecurity pre-apprenticeships. The program is for transitioning military, veterans, and their spouses, National Guard, EWU ROTC and high school JROTC students. The program started in June 2024, with the initial launch of a cybersecurity project for students from Ivy Tech Community College and Western Governors University that live in Indiana. The program is being expanded now to include these additional states: Washington, New Jersey, Connecticut, and Colorado.

The Pre-Apprenticeship

Participants perform project-based work, in teams with a cybersecurity job role and real-world cyber scenarios that they focus on during the project. Team deliverables are presented to a pool of company subject matter expert mentors. Participants acquire cybersecurity skills and competencies, all leading to an industry recognized macro-credential (digital badge) that stamps the rigor, skills, and proficiencies acquired by the participant. In addition, each participant receives a Digital Achievement Wallet. The Wallet enables promotion of workplace skills, education, work experience, credentials/badges, and portfolio of work.

A promotional graphic for Service2Cyber. It features a red background with a white QR code on the right. On the left, there is a black box with the Service2Cyber logo and a list of bullet points: "12 Weeks", "Online", "Cybersecurity", "For Military, Veterans, Spouses and JROTC", and "Start Date: 02/11". A yellow "FREE" tag is attached to the list. At the bottom, there are logos for iQ4, Cybersecurity Workforce Alliance, REACH UNIVERSITY, PIKES PEAK WORKFORCE CENTER, and INDIANA COMMISSION FOR HIGHER EDUCATION. The top right corner has the logo for PROFESSIONAL & CONTINUING EDUCATION at Eastern Washington University.

Register using the QR code above.
Questions: Contact Dr. Christi Harter,
AVP Professional & Continuing Education
@ charter1@ewu.edu or 509-359-2449





Ask for Colleges/Organizations that Source Participants

Send an email promoting the program to students and job seekers that are military in transition and veterans. iQ4 will provide an example email script and the Registration Form to include in the email. iQ4 will provide updates on registration headcounts as well as pre-apprenticeship participation. College and organization administration and faculty are asked to sit-in on the weekly mentor sessions. iQ4 will provide the video conference links to the sessions.



Ask for Employers

Commitment to screen and select from the pool of registrants at a minimum one cohort of six pre-apprentices, hire one participant or more, and provide one or two mentors that are in session once a week for one hour. iQ4 will run workshops for the mentors on their roles and responsibilities and on the project cadence. A small placement fee would be invoiced for the hiring of a student.

Our Project

Starts February 11, 2025, 12-Weeks

The Threat Within and NIST Framework

Weekly sessions on Tuesday's from 6:00 - 9:00 PM EDT.

4.5 hours per week that includes the 3-hour weekly virtual session.

Project

Pre-Apprenticeship with company subject matter expert mentors.

Purpose

Provide cybersecurity workforce training with employer mentors, leading to career pathways and job placement.

Pre-Requisite: None

For transitioning military, veterans, spouses, and J/ROTC.

Starts February 11, 2025

This is a cybersecurity pre-apprenticeship conducted 100% online in a virtual classroom setting via Zoom videoconferencing. Participants select a job role and a cybersecurity case to work on in teams. There are weekly Lessons to complete outside the virtual classroom that take about 1 1/2 hours to complete, which consist of directed readings and videos. In the virtual classroom setting, teams prepare weekly deliverables and present them to subject matter expert mentors that critique and assess them. This results in a valuable exchange of information and a dynamic learning environment. A core component of the program is learning about the National Institute of Standards and Technology (NIST) Framework, a gold-standard framework used by corporate America.

250 max. participants and placed in teams by companies.