

Cybersecurity Across the Curricula: Critical Infrastructure

In this section each month, National CyberWatch will promote and help schools integrate interdisciplinary cybersecurity learning modules across the curricula. We'll highlight a topic that's mapped to an existing course taught at most two- and four-year institutions, with links to download additional resources.

This month's topic is Critical Infrastructure, which maps to a Critical Infrastructure Cybersecurity course. CyberWatch West created this course in collaboration with George Mason University's Center for Infrastructure Protection and Homeland Security, leveraging its graduate-level coursework to produce a beginning course suitable for undergraduate students with a basic understanding of network and computer security. CyberWatch West sponsored and published the course, making it available to instructors for their use under a Creative Commons license:

Overview

<https://cyberwatchwest.org/index.php/curriculum-development/critical-infrastructure>

Course Description

<http://textbooks.whatcom.edu/cwwcic/front-matter/course-description>

Course Materials

<http://textbooks.whatcom.edu/cwwcic>

Thanks to CyberWatch West for sharing these resources with the larger community.

Have a cross-disciplinary learning module you'd like us to promote.
Contact us at info@nationalcyberwatch.org to help us spread the word.