PISCES
Supporting Faculty to Bolster the Future Cybersecurity Workforce

Named as one of the top 20 fastest growing careers, information security analysts help protect businesses, communities, and government against cybersecurity threats. To help faculty deliver a one-of-a-kind course that equips students with the foundation they need for the industry, the Public Infrastructure Security Cyber Education System (**PISCES**) is partnering with academic institutions nationwide.

PISCES provides a no-cost, supervised, entry-level cyber analysis curriculum for academic faculty members to use in a course. As a faculty member in a partner institution, you will gain access to our custom-designed curriculum framework. The class will introduce students to the fundamentals of a security operations center, including the infrastructure and what daily operations it requires. Your students will also learn to engage in threat hunting and incident response and how to use real data to evaluate risk. As part of this partnership, you'll receive access to real-world data from a community partner, 12 modules with content and student activities, and a final assessment project that will specifically develop students' competencies around core learning outcomes around a group project.

Faculty Partners

As a **PISCES** faculty partner, you will have access to a fully-designed curriculum framework, built on the highest industry standards. With **PISCES** visualizations and dashboards, you will be equipped to guide students in experiential learning in identifying security incidents and managing those events. For your students to be successful in this caliber of course, they should have familiarity with basic computer programming and access to a computer. Enrollments, grading, and feedback will be managed by the faculty partner using the partner institution's registration and learning management system.

Looking For More Details? We've Got Them!

For further details about **PISCES**, please review our program flyer and our FAQ resource for community partners.

Open Career Opportunities in Cybersecurity for Your Students

If you are interested in participating in **PISCES**, please contact:

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