



PISCES

Partnering with Academia to Bolster the Future Cybersecurity Workforce

Today, cybersecurity represents one of the fastest growing threats to business, communities, and government. Despite an increasing demand in the job market for cybersecurity analysts, there is a shortage of qualified talent to fill those positions. For this reason, the Public Infrastructure Security Cyber Education System (**PISCES**) is partnering with academic institutions to prepare students for a future in cybersecurity.

PISCES provides a no-cost, fully designed, supervised, entry-level cyber analysis curriculum for academic partners. Working with faculty and our team, students use real-world data from a public-sector partner to learn how to identify security threats and drive mitigation efforts.

Academic Partner Requirements

PISCES academic partners gain access to our custom-designed curriculum framework that will:

- Introduce students to the fundamentals of a security operations center
- Explain the infrastructure and daily operations a security operations center requires
- Teach students how to engage in threat hunting and incident response
- Show students how to use real data to evaluate risk.

Students should have familiarity with basic computer programming skills and access to a computer as part of this program, and they will enroll in the course through the university enrollment 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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