PARTICIPATION ADVANTAGES

Offered at no cost!

Student participants receive a Raspberry Pi 4 Starter Kit!

Faculty participants receive a $500 stipend

Skills and knowledge for a growing career field!

WORKSHOP DETAILS

May 17 & 18, 2021

Held Virtually via Zoom

Please visit https://www.iup.edu/cybersecurity/grants/dod-capacity-building-project/ for more information

PROJECT PI'S

Dr. Waleed Farag
Director, Institute for Cybersecurity
Professor, Computer Science

Dr. Raj Ezekiel
Professor, Computer Science

Dr. Xinwen Wu
Associate Professor, Computer Science

REGISTRATION INFORMATION

Email CyberReg@westmoreland.edu An auto-reply will have further information about the event, as well as a Google Form to register.

SPONSORED BY:

DoD, IUP, & WCCC

Proudly Presented By: DoD, IUP & WCCC
**DoD Cyber Scholarship Program**
The DoD CySP is a federally supported program to encourage the recruitment of cyber talent to support national infrastructure. Under the leadership of the Project PI, Waleed Farag, IUP, along with a selected group of national universities, has been awarded funding in the 2020-21 academic year from the Department of Defense (DoD) in support of the Cyber Scholarship Program (CySP).

**DoD CySP Capacity Building Project**
In addition to the scholarship recruitment award, IUP received a Capacity Building award for a project titled “A New Collaborative and Learner-Centered Pedagogy for Faculty and Student Development in Cybersecurity.”

The goal of this capacity building project is to find additional ways to recruit more students to enter the cybersecurity workforce. This goal will be achieved through a unique blend of faculty development, hands-on workshops, and the continued cultivation of relationships with local community colleges. As a result, this project will hold a number of workshops at surrounding Community Colleges.

Visit the DoD CBP page for more information

**Workshop Activities**

- Introduction to the CySP Program
- Hands-on activities using the Raspberry PI
- Guest speaker presentations by security experts
- Hands-on Social Engineering & Steganography
- Hands-on Network Traffic Analysis