

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!**

REGISTRATION INFORMATION

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

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

SPONSORED BY:



DoD, IUP, & WCCC

CYBER SECURITY WORKSHOP



Proudly Presented By:
DoD, IUP & WCCC

DoD CySP & CAPACITY BUILDING PROJECT INFO

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