

CYBERSMART 2022 HIGH SCHOOL WORKSHOP

Monday, June 6th 9AM - 9:15AM - Welcome and Opening Remarks 9AM - 9:15AM - Review and Introduction 9:15AM - 9:30AM - Ice Breaker 9:30AM - 10:15AM - Cybersecurity Introduction 10AM - 10:15AM - Morning Break 10:15AM - 11AM - OSINT - Point of Sale System **Advanced Persistent Threat Identification** 11AM - 11:15AM - Break 11:15AM - 12PM - OSINT - Point of Sale System **Advanced Persistent Threat Identification** 12PM - 1:PM - Lunch 1PM - 1:45PM - NFTs and Blockchain 1:45PM - 2PM - Break 2PM - 2:45PM - Threatcasting an Backcasting 2:45PM - 3PM - Wrap Up

Tuesday, June 7th 9AM - 9:15AM - Review and Introduction 9:15AM - 10AM - Python 1 10AM - 10:15AM - Morning Break 10:15AM - 11AM - Python 2 11AM - 11:15AM - Break 11:15AM - 12PM - Project Ares - Digital Forensics 12PM - 1:PM - Lunch 1PM - 1:45PM - Project Ares - Digital Forensics 1:45PM - 2PM - Break 2PM - 2:45PM - Project Ares - Digital Forensics 2:45PM - 3PM - Wrap Up

Wednesday, June 8th 9AM - 9:15AM - Review and Introduction 9:15AM - 10AM - Python 3 10AM - 10:15AM - Morning Break 10:15AM - 11AM - Crypto 1 11AM - 11:15AM - Break 11:15AM - 12PM - Project Ares - Digital Forensics 12PM - 1:PM - Lunch 1PM - 1:45PM - Project Ares - Digital Forensics 1:45PM - 2PM - Break 2PM - 2:45PM - How to Avoid Cyber Stalking

2:45PM - 3PM - Wrap Up

Thursday. June 9th 9:15AM - 10AM - Crypto 2 10AM - 10:15AM - Morning Break 10:15AM - 11AM - Steganography 11AM - 11:15AM - Break 11:15AM - 12PM - VMI Tour 12PM - 1:PM - Lunch 1PM - 1:45PM - Investigating **Mis/Disinformation** 1:45PM - 2PM - Break 2PM - 2:45PM - Investigating Mis/Disinformation 2:45PM - 3PM - Wrap Up

Friday. June 10th 9AM - 9:15AM - Review and Introduction 9:15AM - 10AM - Remote Access Trojans in **Action and Historical attacks** 10AM - 10:15AM - Morning Break 10:15AM - 11AM - Historical lesson on STUXNET and the necessity to protect critical infrastructure 11AM - 11:15AM - Break 11:15AM - 12PM - Pegasus Spyware by **NSO Group** 12PM - 1:PM - Lunch 1PM - 1:45PM - OSINT - What's in a Pic? 1:45PM - 2PM - Break/Survey 2PM - 2:45PM - OSINT - Let's go Boling 2:45PM - 3PM - Wrap Up