

Cyber Series Course 3: Clandestine Cyber HUMINT / OSINT Certification

COURSE DESCRIPTION:

Maintain your true identity and intelligence sources and methods, and your clandestine tactics, techniques, and procedures from exposure to adversaries and overt association with organizationally, sensitive activities. This course covers Tails installation and use, use of Tor and Dark Net searches, methods of anonymity, I2P installation and use, as well as the use of anonymous browsers and privacy related add-ons. Communicate covertly while establishing identities used in cyberspace to obtain information and influence others. Plan, implement, and manage your cyber persona(s).

The course aligns to DoDI 5240.23.

OUTLINE:

Clandestine Module 1 –

Students, using their own laptops are provided flash drives with the necessary tools (Tor, Oryon, Tails, I2P, VPN, etc.). Students will execute the installation and use, and use the tools in live case studies targeting actual adversaries. (NOTE: All activities performed stay within the letter of the law). Students will use the tools embedded within the browsers, operating systems, and apps getting hands-on experience.

Clandestine Module 2 –

The second phase of the training covers social media intelligence focusing on target acquisition and exploitation. Using Treadstone 71 provided burn phones (US only) and the anonymity toolsets, students use case studies to effectively gather information on adversaries. Students will create multiple accounts on various web platforms, social media applications, and other applications used for anonymous and encrypted communications.

Clandestine Module 3 –

The third phase of the training covers persona development and management. Students will be required to create a series of identities,

character development and dimensions (motivation, methodology, evaluation, and purpose), storyline, plot synopsis, story drive and limit, story weaving, applicability, scope, tools to be used, methods of interaction with other identities, engaging secondary characters, refining targeting, while developing a campaign to gain street credentials.

Clandestine Module 4 –

The final phase of the course provides an overview on Darknet access, tools, sites for exploration, wikis, and any current known sites.

Due to the nature of this course, students must provide valid identification via corporate accounts to determine eligibility before registration. (Corporate accounts are not Gmail, Hotmail, Yahoo and the like).

NOTE: Students need to bring a laptop (PC - Microsoft) in order to install and use Tails and other tools. Students require administrative access to the laptop and the laptop should not have corporate controls that block installation and access to various websites. Using Tails may prove problematic with new laptops having less success due to drive incompatibilities.

Students are provided 2 USB drives and a 1 year subscription to a VPN service.

CEU's Available at Student Request.