

ManTech - Securing the Future

ACTP Overview and Virtual Training



Overview

In the ever-changing world of Cyberwar, the **Advanced Cyber Training Program (ACTP)** mission is to train premier cyber programmers that are needed to engage on the front line. As a DoD and Intelligence Community leader in the development and delivery of critical cyber workforce training, ACTP provides the programming skills necessary to perform cyber security research and development for the nation's most elite students.

Advanced Cyber Training Program (ACTP)						
PROGRAM OFFERINGS	INTRO TO ACTP	CNO PROGRAMMING	ADVANCED VULNERABILITY RESEARCH	ARM & ANDROID	MISSION FOCUSED CO-DEVELOPMENT	NEW COURSE DEVELOPMENT
		LINUX		ARM ASSEMBLY	EMBEDDED TRAINING	SOHO ROUTER
		WINDOWS		ANDROID PROGRAMMING		EMBEDDED TESTING
				ANDROID INTERNALS		



Instructors are selected and screened based on their technical knowledge, industry experience, and ability to provide instruction and navigation in both full-group and one-on-one settings. Instructors are matched with classes that reflect their specific skillset and pairs with the work they perform as members of the cyber workforce.

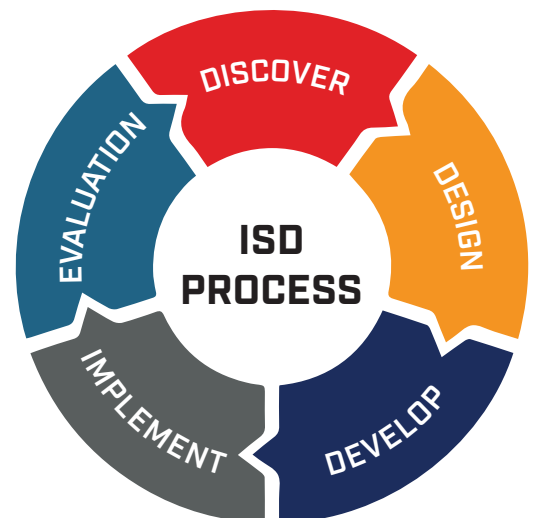
- 60+ instructors who perform the work professionally daily



Dedicated staff members that are continuously developing and updating course content, further enhancing our student experience.



ACTP utilizes the *Instructional Systems Development (ISD)* process to constantly improve both course content and the student experience.





ACTP goes beyond the classroom to deliver industry leading training to remote students. Live, instructor-led instruction for the **Introduction to ACTP**, **Linux/Windows CNO Programmer**, and **Advanced Vulnerability Research** courses is available for students who are unable to train onsite in a ManTech classroom.

Virtual Training



Features:

- Students RDP to workstations within ManTech's LDRnet environment.
- No deviation from our in-classroom training. Virtual students connect to a physical classroom and receive the same instruction, course materials, labs, and exams as in-person students.
- One-on-one instruction is enabled via dedicated assistant instructor support.



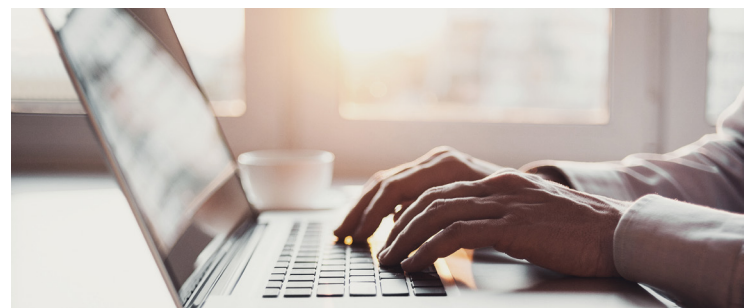
Recommended Resources:

- Strong and reliable internet connection is required.
- Dual monitor workstation is supported and highly recommended but not required.



Learning Environment:

- ACTP uses FedRAMP authorized Zoom for Government service for instruction broadcast
- Students are strongly encouraged to actively participate in class to foster a cohesive and dynamic classroom environment



LDRnet

[Lab Development & Research Network]

LDRnet is a ManTech sponsored, managed and hosted virtualized, private cloud environment. Built with commercial class cloud management software and using enterprise class storage, servers and networking equipment, this environment hosts thousands of virtual servers to address customer and program, specific needs.

In business more than 53 years, ManTech excels in full-spectrum cyber, data collection & analytics, enterprise IT, systems engineering and software application development solutions that support national and homeland security.

LEARN MORE - mantech.com or info@mantech.com

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