



**CALIFORNIA DEPARTMENT OF JUSTICE**  
**COMPUTER/ Investigation of Internet Crimes**  
**P.O.S.T Plan IV - ICI Certified Course #9260-30591-23003**  
June 17-21, 2024  
Humphrey's Half Moon Inn  
2303 Shelter Island Dr, San Diego, CA 92106



**Course Description** - This 40-hour ICI foundation specialty course provides new and experienced investigators with the necessary training, skills, knowledge and best practices to conduct a variety of internet based investigations. Instruction will be provided on the various components of the internet and how they work; students will learn techniques to use the internet as an investigative tool including: the investigation of historical data and the digital footprints available through the analysis of artifacts and metadata, understanding internet protocols; decoding of e-mail headers and IP tracing. Students will conduct live online investigations using various social networking sites as investigative resources. Students will learn how to properly configure an investigative computer with open source and commercial tools currently available and learn the latest resources existing to capture their digital evidence. Current issues with digital evidence captures will be discussed and options provided to avoid admissibility issues in court. Students will also be instructed on the creation of internet covert profiles, personas and officer safety.

**Who Should Attend** - Law enforcement personnel assigned to cybercrime investigation units, white collar crime units, fraud or forgery units, sex and vice crimes units. Furthermore, any law enforcement officer with an interest in Internet crime investigations. **It is strongly suggested that students should effectively operate a Windows based computer.**

**Prerequisite:** Computer Crime/Pre-Search course (D105).

**Course Objectives** – At the conclusion of this course, law enforcement personnel assigned to cyber investigation units, other specialty investigative units, or Crimes against People divisions will have a good understanding of crimes committed via the Internet. In addition, personnel will have an understanding of how to use the Internet as an investigative tool, allowing them to conduct reactive and proactive investigations. Experienced detectives will update their skills, learn current state and federal laws applicable to Internet crimes, and the latest techniques to detect and prevent internet crimes.

#### **Course Outline**

- Introduction to internet components and networks
- How the internet works
- Legal updates relative to internet and digital evidence
- Open-Source tools for internet investigations
- Preservation and collection of internet evidence
- Dark psychology as it relates to criminal predatory and abusive behaviors
- Investigations of emails and IP tracing
- Introduction to Tor, Dark Web, and website overviews and understanding
- Overview of most commonly used social networking sites
- Detection and prevention of internet crimes

**Cost:** There is no tuition for POST reimbursable agencies. The tuition fee for Students from non-POST reimbursable agencies is \$1,390.15.

**Additional Information** – To submit a request to register for this class, please visit <https://atc.guiweb.com> For further information please contact Tricia Nelson, Program Manager at, (916) 210-4442 or [tricia.nelson@doj.ca.gov](mailto:tricia.nelson@doj.ca.gov).