



CALIFORNIA DEPARTMENT OF JUSTICE

Computer Crimes/Pre-Search



P.O.S.T Certified Plan IV, Control #9260-23425
January 20-21, 2015 – Fresno Reg. Training
Center, Located at 6375 W. Central, Fresno, CA 93706

Course Description - This 16-hour course is designed to provide investigators, patrol officers, with the basic skills, knowledge and practical experience necessary to conduct pre-search examinations of digital media including personal computers and external storage devices. This class will also introduce first responders to a variety of different tools necessary to properly pre-search computers, and demonstrate how to use them in order to search for potential evidence. However, this class is **not** designed to take the place of a full and proper forensic examination.

Who Should Attend - Law enforcement personnel assigned to high technology crime investigation units, white collar crime units, fraud or forgery units, sex and vice crimes units, and patrol. Students should have the ability to effectively operate a computer in the Windows environment.

At the conclusion of this class, the student will receive an ADF Solutions, Inc. Triage-Examiner (<http://www.adfsolutions.com/products/triage-examiner>) to use back at their respective agencies.

Course Objectives - Upon completion of this course, students will have a good understanding of the following;

1. Tools and techniques available to pre-search computers and other digital media.
2. Understanding of Windows operating system architecture.
3. Laws governing the pre-searching of computers.

Course Outline

Legal issues
Computer components
Identifying Windows operating system
Windows operating system architecture
Storage media
Capturing volatile data
Internet history files
Detect encryption
Documentation

Additional Information

- For further information contact the Martin Balcazar - Training Manager
(916) 464-0460, martin.balcazar@doj.ca.gov for this course.