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KBSolutions Inc.

1407 Balsam Ave. Boulder, CO 80304-3535 Voice/Fax: (303) 413-1918

Managing Sex Offenders' Computer Use A Two Day Technical Training For Probation and Parole Officers Course Outline - DAY ONE

Course Content Instructor, Dr. Jim Tanner

Introductions & Overview

Understanding Sex Offenders

Theoretically Informed Targets for Sex Offender Management

The Difference between Prosecutorial Forensics and Management Forensics

Break

Computer Management - Some Legal Issues and Ubiquitous Paperwork

Computer Use Agreements

Intake Agreements

Step by Step Process for Management Forensics

Ways Computers Are Involved In Crimes

Computers and Containment of Sex Offenders

Practical One

Introduction to Field tools.

Lunch

Some Technical Aspects of Computer Management - "Techie Stuff" to help you if you go to court.

Logical Files vs Free Space FAT File Systems
CAM Dates NTFS File Systems

Header Data Defragging, Optimizing, and Wiping

Break

The Ways SOs Access Sex On The Internet - A Primer Of "Sex On The Web"

Web sites: Adult sites, Taxonomy of Adult Web Sites Web 2.0 : Social Networking sites & Virtual

Worlds

Chat: IRC and IM Gaming: A world-wide sport.

Email: Client based, Web based (yahoo, hotmail)

Peer to Peer: Anarchy on the Web Use groups: Bulletin Boards, etc.

Break

Affects of Porn Use on Sex Offenders - TRAPS model and Risk Enhancement

Forensic Artifacts

CookiesPagefile (Swapfile)Log filesTempURL HistoryCachesRestore FunctionRecent

Registry Info files Index and History files

Practical Two

Step by Step exploration of Field Search - Examination of a sex offender's Internet cache (Mr. Red).

Go Home



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Managing Sex Offenders' Computer Use A Two Day Technical Training For Probation and Parole Officers Course Outline - DAY TWO

Course Content	Instructor, Dr. Jim Tanner
Step by Step process of Probation Intake - Detail of Process	
Practical Three Evidence Extraction, Categorizing Content, and Report Writing. Examination of a sex	offender's drive (Mr. Green).
Break	
Youth and the Internet An examination of the risks and lure of the Internet for adolescents.	
Review of Selected Forensic Software and Anti-Forensic Software	
Lunch	
Potential Problems & What We Miss Windows' privacy functions, Encryption & Stego, Wiping Software, Anti-Spy Software	e
Break	
Practical Four Evidence Extraction, Categorizing Content, and Report Writing. Examination of sex offer	ender's drive (Mr.Blue)
Other Forensic Tools - Review	
Cyber Security in a changing world.	
Break	
PRACTICAL - FINAL EXAM Full Intake Investigation and Report Preparation - examination of a sex offender's drive	e (Mr. Black)

Wrap-Up & Evaluate Course

Go Home

The class is designed such that each student leaves with the skills, resources, and the software necessary to implement the management strategy taught in class.

The class uses four actual sex offenders' Internet caches in the practical exercises. Students will be examining and discussing sexually explicit material during the class. The class does **NOT** include child pornography.

Each student receives a set of printed handouts of all class overheads and a CD which contains Field Search, NLECTC's freeware computer examination software, and a library of relevant reading material. Participants are able to examine sex offender's computers with the software tools distributed on the class CD.

While forensic experience is not a prerequisite of the class, <u>students are expected to have a working knowledge of Windows</u>. The ability to create a new folder on removable media, copy files between folders, and familiarity with the use of a mouse greatly enhance the student's experience in class.