Course Description

This course provides basic information to the street-level investigator and search personnel in the proper procedures for seizing computer systems used in the commission of a crime. It explains the special needs of the field examiner or forensic expert and includes some legal issues such as probable cause and evidence preservation peculiar to seizing computer systems. The course is a prelude to forensic instruction on retrieving or recovering data from the system.

Course Overview

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Marshall’s Information Security & Digital Evidence Initiative

Dec. 14 - Dec. 16, 2004
Marshall University
Forensic Science Center
Huntington, WV
**Course Materials**

- NIJ Electronic Crime Scene Investigation Guide
- IACP Best Practices for Seizing Electronic Evidence
- NCTP Cyber Crime Fighting
- FBI CART Conducting Searches in a Computer Environment
- DOJ Federal Guidelines for Searching and Seizing Computers

**Course Objectives**

- Upon completion of this course, the officer will be able to explain how computers, the internet and digital storage media can be utilized in criminal activity.

- The officer will be able to identify a variety of computers, network equipment and digital storage devices which may be encountered in connection with criminal investigations.

- The officer will be able to correctly draft a search warrant affidavit to seize digital evidence.

- The officer will be able to correctly plan and execute a search warrant for digital evidence including: a search plan, initial entry, survey, site documentation, interviews, computer system documentation, searches for computer related computer information, photographing computer systems, securing computer systems and storage media, packaging, storage and transportation of digital evidence.

- The officer will be able to explain the roles, responsibilities and limitations of computer forensic examiners, analysts and investigators.

- This course is certified by the Criminal Justice Services - Law Enforcement Subcommittee as meeting the guidelines for annual service training, students completing this course will receive 24 hours of in-service training.

**Location**

All sessions will be held at Marshall University Forensic Science Center in Huntington, West Virginia. Classes begin at 8:30 a.m. and end at 5:00 p.m.

**Lodging Information**

All are located near I-64 and are centrally located to many restaurants and shopping opportunities. MUFSC is within a 15 minute drive from all motels. Ramada Limited (304) 523-4242 Super 8 Motel (304) 525-1410 Radisson Hotel (304) 525-1001

For more info and directions contact: Ronnie Jewell at (304) 690-4372

**Registration Form**

- Computer Search and Seizure Course 8:30 a.m.-5:00 p.m.  
  MU Forensic Science Center  
  Huntington, WV

- **NAME**
  - **POSITION**
  - **AGENCY**
  - **ADDRESS**
  - **CITY**  
  - **STATE/ZIP**  
  - **COUNTY**  
  - **PHONE**  
  - **FAX**  
  - **E-MAIL**

**I will be attending:**  
3 day program (No fee)

**Please note:**  
Limited capacity of twenty students

Students will be registered in the order applications are received

**Mail or Fax registration to:**  
Marshall University  
Forensic Science Center  
c/o Ronnie Jewell  
1401 Forensic Science Drive  
Huntington, WV 25701  
Fax: (304) 690 - 4360

(Complete and return)  
Registration deadline - December 10th