

CF-100 Computer Basics
Course Syllabus - 2006

Course Contacts:

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Course Description:

CF100 is designed as an introduction to computer basics. It has been created to be especially useful for law enforcement officers who may need the fundamental skills of computers. These concepts are especially useful for those planning to take the CF 101 and CF 102 classes.

Course Objectives:

On the completion of this course, the student will be familiar with basic computer concepts which are necessary for a computer forensics investigator. Furthermore, they will be able to perform useful computer tasks.

Course Requirements:

There are currently no prerequisites for this course.

Fees:

This course is free to any law enforcement official in the Southeast region of the US. Any other applicant may inquire about attendance through our director Dr. David Dampier.

Food and Lodging:

Food and lodging will be supplied by Mississippi State University for the duration of the course. Lodging is supplied in the form of a local hotel. Food is provided as catering or reimbursement. Travel reimbursement is not provided.

Registration:

All students must register prior to attending this course. Registration can be made:

Online: <http://security.cse.msstate.edu/ftc>

By Phone: 662-325-2756

By Mail: Through letter or with the use of the registration form found in our brochures.

Completion Conditions:

A student is considered to have completed this course if he/she attends all three days, and satisfactorily completes the assigned exercises/tasks/tests. On completion each student is presented with a certificate of completion for CF-100.

Schedule:

This is a three day course and, unless otherwise stated, runs from 0800 to 1700 for the first two days and 0800 to 1200 on day 3. Instruction time totals 18 hours.

Topics:

Topics in this course include the following:

- Windows
- DOS Prompt Commands
- Introduction to Computers
- Computer Terminology
- Input & Output Devices
- Computer Storage
- Computer Ethics
- Hardware Basics
- Application Programs

Lab Exercises:

- DOS Prompt Commands
- Windows
- Word Processing
- Spreadsheet
- Database
- Computer Disassemble & Assemble