

CRIME ANALYSIS IN THE INFORMATION AGE

Course Overview: Using Microsoft Office as a tool, this program will demonstrate the benefits of technology in crime analysis, investigations and community policing. Classroom work will utilize selected handouts from the book "Better Policing with Microsoft Office 2007," co-authored by the course instructor. Utilizing exercises similar to projects faced by crime analysts, participants in this three-day program will use Microsoft Access and Microsoft Excel in concert to analyze crime patterns, trends and problems.

Topics: Creating Tables
Importing Data
Identifying a Crime Series by Using Queries
Creating Reports in Access
Formatting, Charting and Formulas in Excel
Predicting Future Offenses by Date and Time
Cleaning Data
Data Analysis in Excel
Automating Reports Through Linking and Macros

Who Should Attend? This course is recommended for a wide variety of personnel including the crime analyst, detectives, supervisors and support personnel.

Faculty: ***Sergeant Mark Stallo***
Dallas Police Department, TX
Over the course of his twenty-six year career, Mr. Stallo worked as a patrol officer, sergeant and crime analyst; in 2004, he was assigned to the Financial Crimes Investigation unit. He serves as adjunct faculty at a number of universities, and from 1994-2000, he was President of the International Association of Crime Analysis (IACA). Mr. Stallo holds a B.S. in Criminal Justice from the University of Cincinnati, and a M.S. in Management and Administrative Science and a Master of Public Affairs from The University of Texas at Dallas.

Date and Location: January 19-21, 2010
ILEA headquarters (The Center for American and International Law)
5201 Democracy Drive, Plano (Dallas Metroplex), Texas 75024

Hours: 8:30am - 4:30pm

Tuition: \$345* ILEA Member
\$395* ILEA Non-member

*In addition, a \$25 textbook fee will be charged.

Cancellation Policy: Tuition, less a \$50 handling charge for each registration, will be refunded upon WRITTEN CANCELLATION received not later than five (5) working days prior to the program (e-mail: cburkel@cailaw.org). No refunds after this date, although substitutions of attendees for this program are permitted.

Hotel: See ILEA website at www.theILEA.org for hotel information.

TCLEOSE Credit: Law enforcement personnel attending this course are eligible for twenty-one (21) hours of Texas Commission on Law Enforcement Officer Standards and Education (TCLEOSE) credit.

Note: In order to receive the most benefit from this learning experience, please bring a laptop loaded with **Microsoft Office 2007 Professional which includes Access and Excel**. If a laptop is not available, the student may share with another student or simply observe the techniques being used in class. The class will be based on a book *Better Policing with Microsoft Office 2007* by Christopher W. Bruce and Mark A. Stallo, Ph.D.