Professional Training Series
Course Descriptions

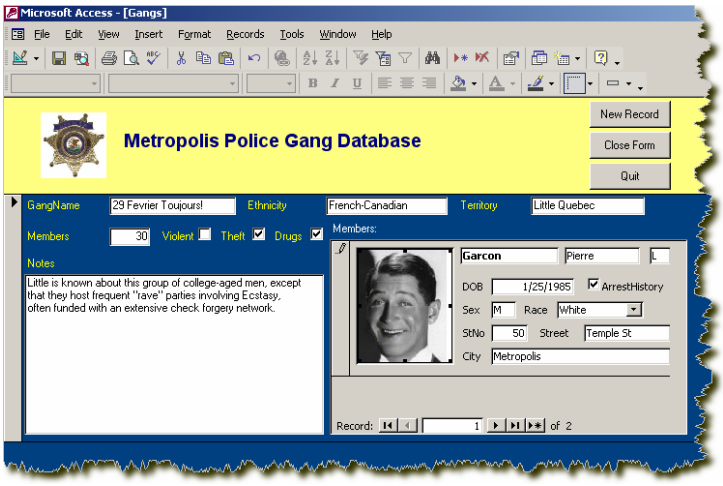
Computer Applications for Crime Analysis

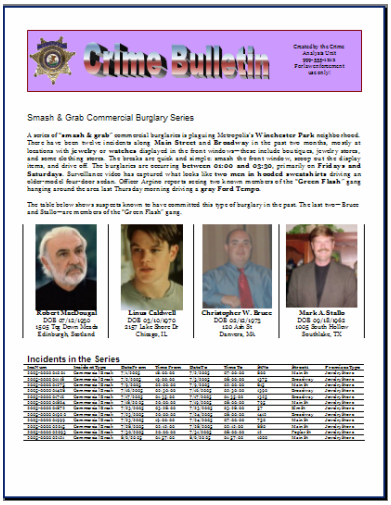
Curriculum Developer: **Christopher Bruce**, Crime Analyst, Danvers (MA) Police; President, International Association of Crime Analysts; Past President, Massachusetts Association of Crime Analysts; Lecturer, Suffolk University

The "Computer Applications" course is a five-day, hands-on workshop in Microsoft Access, Excel, Word, and PowerPoint (with the majority of the time spent on the first two applications). Through a series of realistic lessons, analysts learn how to use the full potential of these programs for tactical, strategic, and administrative analysis.

Included are creating and querying databases with Access; statistics, charting, and data analysis with Excel; desktop publishing (crime bulletins and reports) with Word; and effective presentations with PowerPoint.

The class is intended for the beginner or intermediate user.





Class Requirements: Computer lab

IACA Certification Skills: Spreadsheets, Publications, Charting, Presentations

Primary Text: Stallo, Mark and Christopher Bruce. *Better Policing with Microsoft Office*. South Hollow, TX: A.C.T. Now, 2005.