



## Professional Training Series Course Descriptions

### ***Problem Analysis***

**Curriculum Developer:** Julie Wartell, Crime Analyst, San Diego Attorney's Office.

"Problem Analysis" is a five-day workshop on the skills, knowledge, and abilities necessary for an analyst to identify, analyze, and help an agency solve crime, disorder, and public safety problems.

Students learn how criminology theory, research methods, and statistics are applied at the operational level to examine long-term problems and to recommend effective strategies. The class draws heavily on the applicable Problem-Oriented Policing and Situational Crime Prevention literature but remains analyst-focused.

A capstone project applies the lessons to a real crime or safety problem in the area where the class is held.



**Class Requirements:** Standard classroom

**IACA Certification Skills:** Research Methods, Descriptive Statistics, Inferential Statistics, Qualitative Analysis, Demographic Analysis, Spatial Analysis, Reading Comprehension, Publications

**Primary Text:** Clark, Ronald V. and John Eck. *Crime Analysis for Problem-Solvers in 60 Small Steps*. Washington, DC: U.S. Department of Justice, Office of Community Oriented Policing Services, 2005.