Build your Mapping Skills

Crime mapping has become a fundamental skill for crime and intelligence analysts to learn and integrate into daily routines. But what are the most important skills for an analyst to learn in such a large field as Geographic Information Systems? This course will provide training on foundational concepts applying GIS to crime and intelligence analysis. Relevant concepts of crime mapping fundamentals will allow students to focus on applicable tools and techniques for law enforcement. Students will learn how to create a map, add datasets on a map, query, and filter data, and perform spatial analytical techniques to guide agencies into using data-driven decision-making in their agencies. The lessons will enable you to make GIS a part of your everyday analytical practice.



Crime Mapping I: GIS Fundamentals

A format for your busy schedule

This class is held online over 12 weeks. There are no live sessions, so you can complete the work whenever it fits your schedule! If you get busy and can't complete the work, you can transfer to a later session without having to pay the full fee again.

This course is an intermediate level course, and we suggest that students have a basic understanding of analytical skills and computer skills. You must verify that your computer meets the minimum specifications to run ArcGIS Pro.

Why Choose Us



Each 12-week class is worth 4 points towards CLEA testing eligibility and awards a certificate upon completion.



Online classes are only \$395 for IACA members or \$445 for non-members.



The IACA is the premier source for crime analysis training. Combined, over 4300 analysts have taken an IACA course!



Weekly Outline

Build a strong foundation of the concepts, techniques, theories, and skills most useful to crime analysts

• Week 1-GIS Basics & ArcGIS account set up

- Week 2-GIS data basics
- Week 3-GIS Data-getting data on the map
- Week 4-Preparing data for analysis
- Week 5-Analysis basics
- Week 6-Hot spot analysis

- Week 7-Investigative analysis
- Week 8-Cartographic principles for crime maps
- Week 9-Sharing your analysis
- Week 10-Creating features
- Week 11-Putting it all together
- Week 12-Final week

Contact Now



