

CUMBERLAND COUNTY COLLEGE

Course: CJ 216 Crime Analysis Mapping

Credits: 3

Prerequisites: RD 100, EN 060

Description: This course provides the student with an overview of and hands-on experience in determining the significant features of crime pattern analysis including mapping and the interpretation of data.

Learning Outcomes:

At the completion of this course, students should be able to:

- Describe what a Geographic information System is, how it applies to crime analysis, intelligence systems and shared networks.
- Categorize and summarize the five types of crime patterns as they relate to crime and predication analysis.
- Design pin point maps, bulletins, trend reports and crime charts to answer questions related to hot spots, clusters, patterns and high crime areas.
- Apply the theoretical framework of calls for service (CFS) to the causes and prevention of crime, the processes criminalization, and crime enforcement.

Topical Outline:

- Crime Analysis and the Profession
- Theoretical Foundations of Crime Analysis
- Effectiveness of Police in Reducing Crime
- Crime Analysis Process and Application
- Crime Analysis Data
- Geographic Data and Crime Mapping
- Crime Analysis purpose and Audience
- Repeat Incidents and Tactical Data Collection
- Pattern Identification Process
- Identifying Meaningful and Useful Patterns
- Describing and Disseminating Known Patterns
- Analyzing Problems; Process and Statistics
- Strategic Crime Analysis Results and Dissemination
- Administrative Crime Analysis
- Conclusions, Challenges and Future Issues

Text: Boba Santos, Rachel (2013). *Crime Analysis with Crime Mapping* (3rd. ed.). Sage.

Student Assessment: Exams; Group Projects and Presentation

Academic Integrity: Plagiarism is cheating. Plagiarism is presenting in written work, in public speaking, and in oral reports the ideas or exact words of someone else without proper documentation. Whether the act of plagiarism is deliberate or accidental [ignorance of the proper rules for handling material is no excuse], plagiarism is, indeed, a “criminal” offense. As such, a plagiarized paper or report automatically receives a grade of **ZERO** and the student may receive a grade of **F** for the semester at the discretion of the instructor.

Note: If you are having difficulty with work in this class tutoring is available through the Center for Academic & Student Success. If you think that you might have a learning disability, contact Project Assist at 856.691.8600 x 1282 for information on assistance that can be provided to eligible students.

Before Withdrawing From This Course

If a student experiences adverse circumstances while enrolled in this course and considers withdrawing, s/he should see an advisor (division or advisement center) BEFORE withdrawing from the class. A withdrawal may cause harmful repercussions to completion rate standards and overall GPA which can limit or eliminate future financial aid in addition to causing academic suspension.