

**STATE UNIVERSITY OF NEW YORK  
COLLEGE OF TECHNOLOGY  
CANTON, NEW YORK**



**MASTER SYLLABUS**

**JUST 233 – Crime Analysis**

**Created by: Nicholas Wildey  
Updated by:**

**SCHOOL OF SCIENCE, HEALTH, & CRIMINAL JUSTICE  
CRIMINAL JUSTICE DEPARTMENT  
SPRING 2019**

- A. **TITLE:** Crime Analysis
- B. **COURSE NUMBER:** JUST 233
- C. **CREDIT HOURS:** 3 hours per week for 15 weeks
- D. **WRITING INTENSIVE COURSE:** No.
- E. **GER CATEGORY:** N/A
- F. **SEMESTER(S) OFFERED:** Spring
- G. **COURSE DESCRIPTION:** This course provides a comprehensive overview of crime analysis through both theory and practical examples. This course explores the basics of crime analysis to sophisticated analytical concepts that provides a foundation for career analysts, homeland security practitioners, and public policy makers.
- H. **PRE-REQUISITES/CO-REQUISITES:**
- a. Pre-requisite(s): None.

I. **STUDENT LEARNING OUTCOMES:**

<b><u>Course Student Learning Outcome [SLO]</u></b>	<b><u>PSLO</u></b>	<b><u>GER</u></b>	<b><u>ISLO</u></b>
a. Classify and explain the various types of crime analysis.	Students will be able to demonstrate effective written and verbal communication skills.	n/a	2. Critical Thinking [IA]
b. Examine the crime analysis process, acquisition of data, and its application.	Students will be able to demonstrate effective written and verbal communication skills.	n/a	2. Critical Thinking, [CA], [IA]
c. Analyze problems and apply appropriate crime analysis techniques.	Students will be able to identify, analyze and utilize various techniques used in homeland security. Students will be able to	n/a	2. Critical Thinking [CA], [IA], [PS]

	reason ethically and understand their responsibility as a global learner.		
d. Demonstrate crime analysis techniques.	Students will be able to identify, analyze and utilize various techniques used in homeland security. Students will be able to reason ethically and understand their responsibility as a global learner.	n/a	2. Critical Thinking [CA] , [IA] , [PS]
e. Demonstrate the differences between tactical, strategic, and administrative crime analysis.	Students will be able to identify, analyze and utilize various techniques used in homeland security. Students will be able to reason ethically and understand their responsibility as a global learner.	n/a	2. Critical Thinking [IA]

<b>KEY</b>	<b><u>Institutional Student Learning Outcomes [ISLO 1 – 5]</u></b>
<b>ISLO #</b>	<b>ISLO &amp; Subsets</b>
<b>1</b>	<b>Communication Skills</b> Oral [O], Written [W]
<b>2</b>	<b>Critical Thinking</b>

	<i>Critical Analysis [CA], Inquiry &amp; Analysis [IA], Problem Solving [PS]</i>
<b>3</b>	<b>Foundational Skills</b> <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
<b>4</b>	<b>Social Responsibility</b> <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
<b>5</b>	<b>Industry, Professional, Discipline Specific Knowledge and Skills</b>

J. **APPLIED LEARNING COMPONENT:** Yes \_\_\_\_\_ No x

K. **TEXTS:**

Boba Santos, R. (2016) *Crime Analysis with Crime Mapping 4<sup>th</sup> Ed.* Sage Publishing  
ISBN: 9781506331058

L. **REFERENCES:** TBD

M. **EQUIPMENT:** FLEX Delivery Technology

N. **GRADING METHOD:** A- F

O. **SUGGESTED MEASUREMENT CRITERIA/METHODS:**

- Quizzes
- Assignments
- Final Exam
- Participation

P. **DETAILED COURSE OUTLINE:**

- I. Foundations of Crime Analysis
  - A. Crime Analysis and the Profession
  - B. Theoretical Foundations of Crime Analysis
  - C. Evidence—Based Policing and the Role of Crime Analysis
- II. Crime Analysis Process, Data, and Purpose
  - A. Crime Analysis Process and Application
  - B. Crime Analysis Data and Technology
  - C. Geographic Data and Crime Mapping
  - D. Crime Analysis Purpose and Audience
- III. Tactical Crime Analysis

- A. Repeat Incidents and Tactical Data Collection
- B. Pattern Identification Process
- C. Identifying Meaningful and Useful Patterns
- D. Describing and Disseminating Known Patterns

IV. Strategic Crime Analysis

- A. Analyzing Problems, Process and Statistics
- B. Analyzing Problems and Application of Techniques
- C. Strategic Crime Analysis Results and Dissemination

V. Administrative Crime Analysis

- A. Crime Analysis for Accountability

Q. **LABORATORY OUTLINE:** n/a