JAMESTOWN COMMUNITY COLLEGE State University of New York

MASTER COURSE SYLLABUS

Course Title: Criminalistics

Course Abbreviation and Number: CRI 2540 Credit Hours: 3

Course Type: Lecture

Course Description: Provides students with an overview of the role of forensic science in investigation. Students will learn about the application of scientific and technical methods used in the discovery, collection, evaluation and presentation of physical evidence.

Prerequisites: CRI 1510, CRI 2370, ENG 1530, and sophomore standing.

Student Learning Outcomes:

Students who demonstrate understanding can:

- 1. Properly identify, collect, preserve and present evidence
- 2. Understand the process for the collection, identification, and comparison of fingerprints
- 3. Describe various forensic instruments/tests utilized on crime scenes and in the forensic lab

Topics Covered:

- Eyewitness Identification and Photo Arrays
- Basic CSI Photography and Videography
- Measure and Sketching of Crime Scenes
- Taking Inked/Livescans Fingerprints
- Latent Fingerprint Development
- Fingerprint Comparison
- Footwear/Tire impressions
- Questioned Documents
- DNA/Trace/Puzzle/Tool Marks
- Bloodstain Pattern Analysis
- Shooting incident reconstructions
- Death Investigation

Information for Students

- Expectations of Students
 - Civility Statement (<u>http://www.sunyjcc.edu/current-students/classroom-civility</u>)
 - Student Responsibility Statement (<u>http://www.sunyjcc.edu/academics/student-responsibility</u>)
 - Academic Integrity (<u>http://www.sunyjcc.edu/faculty-staff/academic-integrity</u>)
- Disability/Special Services
 - Any student who requires accommodations to complete the requirements and expectations of this course because of a disability should make their needs known to the Coordinator of Accessibility Services, 716.338.1251.
- Emergency Closing Procedures (<u>http://www.sunyjcc.edu/student-life/campus-safety/jcc-alert</u>)
- Course grade is determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

A=4.0 B+=3.5 B=3 C+=2.5 C=2 D+=1.5 D=1 F=0
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• Veterans and active duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

Effective Date: Fall 2019

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