

**MAYLAND COMMUNITY COLLEGE  
Welcomes You To:**

**CJC 222  
Criminalistics  
3 Credit and 3 Contact Hours**

**Summer 2007**

**Course Description**

This course covers the functions of the forensic laboratory and its relationship to successful criminal investigations and prosecutions. Topics include advanced crime scene processing, investigative techniques, current forensic technologies, and other related topics. Upon completion, students should be able to identify and collect relevant evidence at simulated crime scenes and request appropriate laboratory analysis of submitted evidence.

**Prerequisites:** RED 090

**Corequisites:** None

**Instructor Information**

**Instructor:** Timothy Joel Duncan  
**Office Location:** Mayland Community College – Public Safety Building  
**Telephone Number:** 828-765-7351 ext 387  
**E-mail Address:** tduncan@mayland.edu  
**Office Hours:** By appointment only

**Course Information**

**Course Meets:** T and Th 9:00- 11:50

**Required Text(s):** Forensic Science 2<sup>nd</sup> Edition by James and Nordby

**LRC Resources:** None

**Required supplies:** None

**Course Objectives/Competencies:**

1. Students should acquire a general understanding of the legal and ethical issues facing forensic science professionals
2. Students should have a general working knowledge of crime scene processing and the makeup of a forensic science laboratory.
3. Students should have a general knowledge of techniques utilized to analyze biological and trace evidence collected from a crime scene.

4. Students should have a general knowledge of forensic science techniques utilized in identifying a body and determining cause/manner of death.
5. Students should have a general understanding of forensic psychology and criminal profiling.
6. Students should have a general understanding of the fields of forensic engineering and cyber technology.

**Attendance Policy/Tardiness/Make-Up Work:**

Students are expected to be present and on time for all scheduled classes. Random quizzes and assignments will be given throughout the semester to measure attendance/participation. These may not be made up for any reason. Therefore, it is in the student's best interest to attend all class meetings. Students are requested to notify the instructor when it is known that an absence/tardy will be necessary. Students are responsible for obtaining any missed lecture notes. If a student is absent on a day a test is given, a make up test will be provided, in a different format. This make up test will be primarily essay. If it is known that an absence will be necessary on a test day, the student is encouraged to notify the instructor so arrangements can be made.

**Grading Criteria/Tests/Projects:**

Course grade will consist of attendance/participation, tests, writing assignments, one major paper and a class presentation.

\*Writing assignments will include questions at the end of chapters, along with other assignments throughout the semester to include video critiques.

\*The paper and the presentation will be discussed in class. You will be examining one niche of forensic science in detail. You will be expected to include real-life case examples. The paper will be a minimum of five pages, typed, double-spaced, with a works cited page. The paper will be formatted using APA style. Students are encouraged to discuss their ideas with the instructor, as alternative formats may be accepted instead of a traditional paper. The largest acceptable font size is "12", and margins should be one inch all around. Minimum number of resources is five.

\*A field trip is being planned. Further details will be provided later in the semester.

**BREAKDOWN OF STUDENT EVALUATION FOR GRADE:**

Writing Assignments = 20 points  
Tests = 30 points  
Paper = 15 points  
Presentation = 15 points  
Attendance/Participation=10 points  
Final Comprehensive Exam= 10 points  
Total= 100 points

**PAPER IS DUE THE WEEK OF December 06  
NO EXCEPTIONS, NO EXTENSIONS.  
LATE PAPERS WILL RECEIVE A GRADE OF ZERO!**

**Grading Scale:**

**A = 93-100  
B = 86-92  
C = 78-85  
D = 70-77  
F = Below 70**

**Inclement Weather Procedures:**

Please use good judgment in the event of inclement weather. If a student does not feel comfortable driving in inclement weather, please don't risk it! Attendance will not be counted for periods of inclement weather. Please refer to local media outlets for closure announcements. Mayland Community College has the following operating schedules:

- Option A: Regular schedule; no delay
- Option B: Delayed schedule. Classes begin at 10AM.
- Option C: Classes are cancelled. Personnel report at 10AM.
- Option D: College is closed.

**Academic Standards/Student Expectations/Ethics:**

Students will maintain behavior consistent with a good learning environment. Academic dishonesty, which includes, but is not limited to, plagiarism, cheating or collaborating on a test, or submitting the academic work of another as one's own, is prohibited.

**Withdrawal Dates:**

If a student desires to withdraw from this course, they are requested to notify the instructor so notation can be made in the attendance roster. Students must contact their advisor to officially withdraw from a course.

Drop/add period	June 04- June 06
End of unconditional withdrawal	June 21

**Any student requesting special accommodations for this course due to a disability should apply for services through the SOAR Office or the Counseling Center, which will document the disability. A counselor will then help determine which accommodations, if any, the student needs for success in this course.**

## **Course Outline/Weekly Topics**

June 5	Chapter 1- Intro and Legal Issues
June 7	Chapters 10, 12- Crime Scene and Lab
June 12	Chapters 11, 13 - Blood
June 14	Group A – Autopsy Bowman Gray Medical center Chapters 14, 15- Bio Fluids and DNA (Lecture SBI)
June 19	Exam
June 21	Chapters 17, 18- Fingerprint and Shoes
June 26	Chapters 19, 20 – Tires and Tools
June 28	Group B- Autopsy Bowman Bray Medical Center Chapter 21- Documents (Lecture SBI)
July 03	Chapters 5, 22- Toxicology
July 05	Exam
July 10	Chapters 2,3 Pathology
July 12	Chapter 6- Odontology
July 17	Chapters 7,8- Anthropology and Taphonomy
July 19	Chapters 28, 29- Psychology
July 24	Chapters 30,31- Serial Offenders and Profiling
July 26	Student Project and Presentations
July 31	Chapters 26, 27 Cyber Technology Final Paper Due
August 02	Final Exam

The instructor reserves the right to insert practical exercises where this type of instruction would be beneficial to assist the student's learning.

