CCJS 320 BL - Section BL01, BL02, and BL03

INSTRUCTOR: Thomas P. Mauriello, M.F.S. - tmauriel@umd.edu - 301-219-1492
cell

CRIME LABORATORY: Marie Mount Hall, Rm. 2401  *No open toe shoes or sandals are to be worn in the lab.

MOCK CRIME SCENE FACILITY: Marie Mount Hall, Rm. 0406

1. COURSE OBJECTIVES: Welcome! This course is newly designed using a blended learning (BL) hybrid learning format. It takes a strategic look at the scientific methods used in the investigation, detection, and solution of crime. The online component is 50% of the course work, and the remaining 50% is spent in the Crime Laboratory with hands-on examination of evidence and mock crime scene processing. As a class, we explore all the vital phases of the criminal investigation process and forensic sciences (Criminalistics) from the crime scene to the crime laboratory. We do this together by way of online lectures, audiovisual and interactive web-based presentations, viewing the ForensicWeek.com Webcast TV Show, laboratory exercises, textbook readings, a mock crime scene exercise, and the opportunity to learn from visiting guests speakers who are experts in their respective fields. The class is divided into three sections with 24 students in each section: CCJS 320 BL01, BL02, and BL03.

2. COURSE "VIDEO LECTURE" [VL] ASSIGNMENTS: The lectures for the 11 modules of study have been recorded and posted in Canvas. The duration of time for each of these sub-module video lectures is anywhere from 3 to 35 minutes in length. The video content includes Professor Mauriello lecturing on-camera, as well as his accompanying PowerPoint slides and other A/V presentations.

3. COURSE REQUIRED "READING" ASSIGNMENTS: Come from the course textbook and documents listed in each Module in Canvas. The following are acronyms used when listing reading and written homework assignment:

[SR] = Supplementary Readings - usually found on file in Canvas.
[WB] = Workbook
[CV] = Canvas (ELM) - Document posted in Canvas
[WC] = Webcast (forensicweek.com)

4. WEBCAST VIEWING ASSIGNMENTS [WC]: Some Modules have required viewing assignments from the webcast TV show, ForensicWeek.com. See http://forensiq-inc.com/media/the-forensicweek-com-show-webcast-every-thursday-700-pm-to-800-pm-est/ for more on this show hosted by the instructor. The webcasts can be viewed at http://www.youtube.com/forensicweek/.

5. ONLINE QUIZZES: There is NO mid-term or final examination in this course. The 11 course modules of study will each have a "Reading Assignment" quiz and a "Video Lecture" quiz that will be posted and administered online. A window of time will be scheduled for each quiz normally from 12:01 AM on Sunday to 1:00 PM on Monday each week. Quizzes can only be taken during the listed period of time. Times may change or be adjusted during the semester, so students should always check here in Canvas or ask their TA.
6. **REQUIRED BOOKS:** BookHoldes.com, 7417 Baltimore Ave., College Park, MD 20740 has the exclusive order for both books required in this course.

   Textbook [TB] - “FORENSIC SCIENCE – From the Crime Scene to the Crime Lab,” SECOND EDITION – Richard Saferstein; Prentice Hall, 2013. For those of you who want to purchase a hard copy of the text, you can purchase the text at BookHoldes. The eBook version can be purchased direct online by CourseSmart at [http://www.coursesmart.com/IR/1474789/9780131394872?__hdv=6.8]  **DO NOT use the first edition of this text because it is significantly different; chapter numbers are different; and new content has been added that is used in this course.**

   Workbook [WB] Course Packet #51 – Provided by Linemark Printing at BookHoldes, College Park. The course packet is a reprint of James W. Osterburg’s, “The Crime Laboratory,” that contains most of the homework assignments used during the semester. You may also go direct to Linemark's website and purchase the CCJS 320BL Course Packet #51, by going to TerpsCoursepacks.com


7. **EVALUATION and GRADING SYSTEM:**
   15% Laboratory Attendance:
   25% Laboratory and written Exercises:
   25% Reading Assignment Quizzes:
   25% Video Lecture Quizzes:
   10% CSI Team Report:

   * Video lectures and Reading assignments scheduled in the Canvas Calendar including the associated quizzes, must be completed prior to attending the corresponding content laboratory session. Students who have NOT taken the quizzes scheduled prior to a Monday laboratory session will NOT be allowed to participate in that laboratory session.

8. **LABORATORY ASSIGNMENTS and SCHEDULING:**
   Registered students in all three sections will attend laboratory class on their regularly scheduled time period. Section TAs will always be available in the lab during these scheduled class times. Attendance is only required during scheduled laboratory sessions. See "Laboratory Attendance" in the Assignment tab and course Calendar.

   *Students are required to attend their assigned laboratory session throughout the semester. If a circumstance arises when a student is unable to attend their scheduled lab but could attend one of the other two sessions, then the student must make that request by coordinating with their TA and in turn the TA will advise the student if they can attend another session. The CCJS 320 BL sections are scheduled as follows:

   BL01 - 1:00 P.M to 3:00 P.M  
   BL02 - 3:30 P.M. to 5:30 P.M.  
   BL03 - 6:00 P.M. to 8:00 P.M.

9. **TEACHING ASSISTANTS:**
   BL01 - Lea Patch - lnpatch@terpmail.umd.edu - 302-753-8744
   BL02 - Timothy Stipa - tstipa@terpmail.umd.edu - 610-888-4267
   BL03 - Edina Pasic - epasic@terpmail.umd.edu - 240-246-5910
10. CRIME LAB KITS: A Crime Lab Kit is signed out to each CCJS 320 BL registered student during
the first lab session. The kit contains the necessary expendable materials and analysis equipment needed
to complete certain homework assignments during the semester. At the end of the semester, the kits
MUST be returned.

11. GUEST LECTURERS
- Beau Moulden (Firearms Expert)
- Gene Clayton (Firearms Expert)
- Jeff Johnson (Firearms and Polygraph Expert)

12. UNIVERSITY REGULATION AND GUIDELINES:
12.1. Statement on Classroom Disruptions
The success of this class is dependent not only on my ability and talent as an instructor to communicate
new and complicated ideas, but also on our ability as a class to work together to create an environment
conducive to learning. As a department and university, we expect the faculty and students to be prepared
for class and to be actively engaged in the classroom activities. Unfortunately, disruptive behaviors in the
classroom cheat other students of opportunities to learn. The University of Maryland's Code of Academic
Integrity defines classroom disruption as "behavior that a reasonable person would view as substantially
repeatedly interfering with the conduct of a class." Examples include coming late to class, repeatedly
leaving and entering the classroom without authorization, making loud or distracting noises, and
persisting in speaking without being recognized. As the instructor of this class, I also find the following
disturbing: the use of cell phones, eating of an entire meal, reading outside material, operating laptop
computers for other than lecture note taken, sleeping, and side conversations. [Cell phones must be
silenced or removed from the classroom!]

12.2. Disruptive Students
Students are expected to treat each other with respect. Disruptive behavior of any kind will not be
tolerated. Students who are unable to show civility with one another, the teaching assistants or I will be
subject to referral to the Office of Student Conduct or to Campus Police. You are expected to adhere to
the Code of Student Conduct.

12.3. Attendance Guidelines
University policy excuses the absences of students for illness (self or dependent), religious observances,
participation in University activities at the request of University authorities, and compelling
circumstances beyond the student's control. Students must submit the request in writing and supply
appropriate documentation, e.g. medical documentation. Course syllabi should specify the nature of the
in-class participation expected and the effects of absences on the student's grade. Students with written,
excused absences are entitled to a makeup exam at a time mutually convenient for the instructor and
student. For more information, see the University's Attendance and Assessment Policy.
On May 10, 2011, the Campus Senate amended the University of Maryland Policy for A Student’s
Medically Necessitated Absence from Class V-100 (G). Under this new policy, instructors are expected to
accept as an excused absence a
self-signed note from a student who has missed a single lecture, recitation, or laboratory, attesting to the
date of the illness. This note must also contain an acknowledgement by the student that the information is
true and correct and that providing false information is prohibited under the Code of Student
Conduct. The student is also obligated to make a reasonable attempt to inform the instructor of his/her
illness in advance. A student is allowed only ONE self-signed note per class for the semester.
The policy also requires that each instructor establish a written policy for handling consecutive absences of more than one day and non-consecutive medically necessitated absences from more than a single lecture, recitation or laboratory. This policy should be included in the syllabus and provided to students at the beginning of the semester. In establishing a policy for the class, instructors are encouraged to review the University’s Assessment and Attendance policy located at http://www.testudo.umd.edu/soc/atedasse.html

Instructors must also clearly identify on the syllabus any activity that qualifies as a “Major Scheduled Grading Event” since the requirement for accepting a self-signed note does not apply to these events.

12.4. Medical Excuses

Campus Senate policy requires students who are absent due to illness/injury to furnish documentary support to the instructor. I require students to contact me by email or by phone prior to class time to indicate that you have an illness or an injury and will be missing class. You must provide written documentation verifying your illness/injury on the day that you return to class. You will not be allowed to turn in missed assignments or make up quizzes, tests, papers, etc. if you have not provided this documentation. In addition, if it is found that you have falsified the documentation provided, I will refer you to the University’s Student Conduct Office.

Jan 27 Mon
Course Introduction and Logistics due by 1pm
Student Information Form Assignment - MUST BE COMPLETED IMMEDIATELY! due by 11:59pm

Feb 3 Mon
Module 1 - [TB] Chapter 1; [CV] Exec. Summary Forensics; [SR] OJ (Appendix 1), Issues 2, 11, 14. due by 1pm
Module 1 - Criminalistics/Forensic Sciences Foundation due by 1pm
Quiz Module 1 Reading Assignment due by 1pm
Quiz Module 1 Video Lecture due by 1pm

Feb 10 Mon
Attendance Lab Session 1 - Physical Evidence Characteristics due by 1pm
Module 2 - [TB] Chapter 5, pp 103-116, Review questions 1-18 only; [SR]; OJ Issues 26, 27. due by 1pm
Module 2 - Quality and Usefulness of Evidence due by 1pm
Quiz Module 2 Reading Assignment due by 1pm
Quiz Module 2 Video Lecture due by 1pm
Lab Session 1 Exercises due by 8pm

Feb 17 Mon
Attendance Lab Session 2 - Arson/Murder Case Study due by 1pm
Module 3 - [TB] Chapters 2, 3, and 4; [SR] OJ Issues 1,5, 7, 8, 12, 13, 15, 16, & 18. due by 1pm
Module 3 - Crime Scene and Preservation of Physical Evidence due by 1pm
Quiz Module 3 Reading Assignment due by 1pm
Quiz Module 3 Video Lecture due by 1pm

Feb 24 Mon
Attendance Lab Session 3 - Crime Scene Introduction due by 1pm
Attendance Lab Session 3 - Crime Scene Introduction due by 1pm
Lab Session 3 Exercise due by 8pm
Mar 3 Mon
Attendance Lab Session 4 - Fingerprints due by 1pm
Module 4 - Fingerprint (Other body ridge prints) due by 1pm
Quiz Module 4 Reading Assignment due by 1pm
Quiz Module 4 Video Lecture due by 1pm
Lab Session 4 Exercises due by 8pm

Mar 10 Mon
Module 4 - Fingerprint Exercises due by 1pm

Mar 24 Mon
Attendance Lab Session 5 - Toolmarks, Impressions and Ballistics due by 1pm
Module 5 - [TB] Chapter 9, pp 214-224, [SR] OJ Issue 31. due by 1pm
Module 5 - Toolmarks, Impressions and Ballistics Exercises due by 1pm
Quiz Module 5 Reading Assignment due by 1pm
Quiz Module 5 Video Lecture due by 1pm

Mar 31 Mon
Attendance Lab Session 6 - Firearms Identification and Recognition (Demo) due by 1pm
Module 5 - Toolmark and Impression Exercises due by 1pm
Module 6 - [TB] Chapter 9, pp 189- 214; [WC] Episode TBA. due by 1pm
Module 6 - Firearms Identification and Ballistics due by 1pm
Lab Session 6 Exercises due by 8pm

Apr 1 Tue
Quiz Module 6 Reading Assignment due by 12pm
Quiz Module 6 Video Lecture due by 12pm

Apr 7 Mon
Module 6 - Firearm ID and Ballistics Exercises due by 1pm
Module 7 - [SR] ¶15.02. due by 1pm
Module 7 - Forensic Hypnosis due by 1pm
Quiz Module 7 Reading Assignment due by 1pm
Quiz Module 7 Video Lecture due by 1pm

Apr 14 Mon
Attendance Lab Session 7 - Trace Evidence and Ink Analysis due by 1pm
Module 8 - [TB] Chapters 10, 13, 14, & 15; [SB] OJ Issues 9, 10, 17, 27, 28, 30 & 32. due by 1pm
Module 8 - Trace and Transfer Evidence due by 1pm
Module 8 - Trace Evidence Exercises due by 1pm
Quiz Module 8 Reading Assignment due by 1pm
Quiz Module 8 Video Lecture due by 1pm
Apr 21 Mon
Module 9 - [TB] Chapter 17. due by 1pm
Module 9 - Questioned Documents due by 1pm
Module 9 - Questioned Documents Exercises due by 1pm
Quiz Module 9 Reading Assignment due by 1pm
Quiz Module 9 Video Lecture due by 1pm

Apr 28 Mon
Attendance Lab Session 8 - Polygraph Instrumentation and Demo due by 1pm
Module 10 - [SR] ¶15.03 and OJ Issue 25, due by 1pm
Module 10 - Polygraph and Computer Voice Stress Analyzer due by 1pm
Quiz Module 10 Reading Assignment due by 1pm
Quiz Module 10 Video Lecture due by 1pm

May 5 Mon
Attendance Lab Session 9 - Forensic Autopsy due by 1pm
Module 11 - [TB] Chapter 6; [SR]; OJ Issues 3, 4, 19, 21, 22, 23, 24, 29, & 33; [WC] Episodes 002 and 011 and 030 due by 1pm
Module 11 - Death Investigation due by 1pm
Module 11 - Death Investigations Exercises due by 1pm
Quiz Module 11 Reading Assignment due by 1pm
Quiz Module 11 Video Lecture due by 1pm
Lab Session 9 Exercises due by 8pm

May 12 Mon
Attendance Lab Session 10 - Crime Scene Case Exercise due by 1pm
Module 11 - forensicweek.com - Episode 002 - Forensic Anthropology due by 1pm
Module 11 - forensicweek.com - Episode 011 - Serial Murder Case due by 1pm
Module 11 - forensicweek.com - Episode 030 - Death Investigation due by 1pm

May 19 Mon
CSI Team Report