CCJS 320 BL - Sections BL01, BL02, and BL03
Spring 2017

INSTRUCTOR: Thomas P. Mauriello, M.F.S. - tmauriel@umd.edu - 301-219-1492 cell - www.forensiqinc.com (Links to an external site.)

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

MOCK CRIME SCENE FACILITY: 0406 Marie Mount Hall

OFFICE HOURS: Mondays - 8:00 AM to 11:30 AM and by appointment.

1. COURSE OBJECTIVES: Welcome to CCJS 320BL! This course is designed using a blended learning (BL) hybrid format. The course takes a strategic look at the scientific methods used in the investigation, detection, and solution of crime.

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.
Each week you will experience a combination of online video lectures, reading assignments, audiovisual and interactive web-based presentations, viewing of the ForensicWeek.com Webcast TV episodes hosted by Professor Mauriello, all of which you will complete outside the classroom at your convenience.

On each Monday during your scheduled class section time period, you will be in the Crime Laboratory engaged in hands-on activities, case studies, processing of your assigned mock crime scene, 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 each of the 11 modules of study have been recorded and posted in Canvas. The time duration for each of the 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 posted in Canvas.

[WB] = Workbook - Course Packet *MUST BE BROUGHT TO EVERY MONDAY LAB CLASS

[CV] = Canvas (ELM) - Document posted in Canvas

[WC] = Webcast - www.forensicweek.com (Links to an external site.)

4. WEBCAST VIEWING ASSIGNMENTS [WC]: Some Modules have required viewing assignments from the webcast TV show, ForensicWeek.com. Check here (Links to an external site.) for more on this show hosted by Professor Mauriello.
5. **ONLINE QUIZZES**: There is NO mid-term or final examination in this course. The 11 course modules of study each have a "Reading Assignment" quiz and a "Video Lecture" quiz that posted and administered online. A specific window of time for you to complete these quizzes will be listed. 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 your TA.

6. **REQUIRED BOOKS**:

   Textbook [TB] - “FORENSIC SCIENCE – From the Crime Scene to the Crime Lab,” SECOND or THIRD EDITION – Richard Saferstein. **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. The 2nd and 3rd editions are only off by a few pages. The pages listed in Canvas are based on the 2nd edition.**

   Workbook [WB] Course Packet. This course packet must be purchased at the University of Maryland, Marie Mount Copy Center, 0108 Marie Mount Hall, 301-314-2679. This packet contains all of the homework assignments and in-lab exercises. **YOU MUST BRING THIS WORKBOOK TO ALL LAB CLASSES.**


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
attend or participate in that laboratory session. That would result in losing lab attendance and lab exercise credit for that lab class.

8. LABORATORY ASSIGNMENTS and SCHEDULING:* 

Attendance is required during scheduled laboratory sessions. 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. 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 - 12:00 P.M to 2:45 P.M
BL02 - 3:00 P.M to 5:45 P.M.
BL03 - 6:00 P.M to 8:45 P.M.

9. TEACHING ASSISTANTS:

BL01 - Kiernan Malony - kmaloney@terpmail.umd.edu - 443-366-8652.
BL02 - Alexandra (Alex) Shaw - alxshaw8@gmail.com - 301-221-5501
BL03 - Emily Haase - ehaase@umd.edu - 717-525-4573

10. CRIME LAB KITS: A Crime Lab Kit is signed out to each CCJS 320BL student during the first lab session. The kit contains the necessary expendable materials and analysis tools needed to complete certain homework assignments during the semester. At the end of the semester, the kits MUST be returned no later than the last lab class.

11. GUEST LECTURERS

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

**MODULES**

**Introduction Module** - Complete this introductory module by Jan. 30, 2017

**Module #1** - History of Criminalistics/Forensic Sciences & Role of the Crime - Jan. 30 to Feb. 6, 2017

**Module #2** - Quality and Usefulness of Evidence - Feb. 7-13, 2017

**Module #3** - Crime Scene and Preservation of Physical Evidence - Feb. 14-20, 2017

**Case Study - Arson/Homicide Case** - Feb. 21-27, 2017

**Module #11** - Death Investigation - Feb. 28 - Mar. 6, 2017

**Module #4** - Fingerprints - Mar. 7-13, 2017

**Module #7** - Forensic Hypnosis - Mar. 14-27, 2017 [SPRING BREAK - Mar. 18-26, 2017]

**Module #5** - Toolmarks and Impressions Mar. 28 - Apr. 3, 2017

**Module #6** - Firearm Identification and Ballistics - Apr. 4-10, 2017

**Module #8** - Transfer and Trace Evidence - Apr. 11-17, 2017

**Module #9** - Questioned Documents - Apr. 18-24, 2017

**Module #10** - Polygraph - Apr. 25 - May 1, 2017

**Mock Crime Scene Case Team Presentations** - May 8, 2017 (Final Class Day)