

## **Administrative Master Syllabus**

## **Cover Sheet**

<u>Purpose</u>: The Administrative Master Syllabus provides a general course description, defines the required elements of the course, and establishes a faculty-driven foundation for course assessment to ensure continuous improvement in student learning, irrespective of the course timeframe, or mode of course delivery.

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Course Title: Criminalistics III					
Course Prefix and Number: CJSA 2332			-700-01-01		
THECB Approval Number (10 digit): 43.01	04				
Department: Criminal Justice/Forensic S Division: Public and Professional Ser					
Course Type: (check only one)					
Academic General Education Course (From ACGM but not a CBC Core Course)					
Academic CBC Core Course		and the second			
✓ WECM Course (Special Topics or Unique Needs Course: Y or N )					
Weekly Contact Hours (Lecture – Lab – External): 1 - 5 - 0  Course Catalog Description:					
A study of the practical aspects of criminalistics procedures. Topics include crime scene investigation, collecting and preserving evidence, and testifying in court.					
Prerequisites/Co-requisites:					
CJSA 1308 and CJSA 2323					
Approval: The contents of this document have been reviewed and are found to be accurate.					
Prepared by (Content Expert): Dr. Lisa (	C. Bowma	n-Bowen ¤	igitally signed by Dr. Lisa C. Bowman- owen ate: 2022.02.20 14:19:56 -06'00'		
Reviewed by Director or Coordinator: Dr. Bov	Lisa C. Bov ven	wman-	Digitally signed by Dr. Lisa C. Bowman- Bowen Date: 2022.02.20 14:20:11 -06'00'		
Approved by Dean of CTE or NAH or TGE:	43	8			



## **Master Course Syllabus**

**Course Name: CJSA 2332 Criminalistics III** 

**Course Description:** A study of the practical aspects of criminalistics procedures. Topics include crime scene investigation, collecting and preserving evidence, and testifying in court.

**Semester Hour Credit: 3** 

Lecture Hrs. per Week/Lab Hrs. per Week/External Hrs. per Week: 1/5/0

#### **Curriculum Capacity:**

Face-to-Face Lab: 15

**Online Lab** 

Face-to-Face Lecture: 15

Online

Virtual Face-to-Face

Interactive video (multi-locations)

Hybrid Clinical

#### Recommended enrollment threshold:

Face-to-Face Lab: 5

**Online Lab** 

Face-to-Face Lecture: 5

Online

**Virtual Face-to-Face** 

Interactive video (multi-locations)

Hybrid Clinical

### Textbook and/or other major required readings:

Title: Forensic Science: From the Crime Scene to the Crime Lab

**Author: Saferstein** 

**Publisher: Pearson Publishing** 

**Edition: 4th** 

**ISBN:** \*This course utilizes an inclusive access whereby the student is provided a link to access the eBook. Further information will be provided by instructor.

#### The Student Learning Outcomes for the course are the same regardless of modality or location.

# Course Outcomes (WECM or LDACGM)

Student Learning Outcomes – Subject Matter Specific (SLOS):

Upon successful completion of this course, students will:

- 1. Conduct a crime scene investigation under simulated circumstances;
- Demonstrate proper methods of identifying, collecting, preserving evidence for crime laboratory analysis;
- 3. Demonstrate proper courtroom demeanor and methods of testifying.

The following general education course competencies (TGE) or Marketable SCAN Skills (CTE/NAH) are addressed in this course: General education course competencies (TGE) or Marketable SCAN Skills (CTE/NAH) assessed are indicated with an asterisk \*.

Student Learning Outcomes – Marketable SCAN Skills (SLOM):

Upon successful completion of this course, students will:

- 1. Identify applicable methods and procedures from <u>learned strategies</u> of collecting and managing evidence by quality standards.
- 2. Display advanced <u>active learning skills</u> by identifying reconstruction methods and case problem-solving techniques including implications of evolving information.
- 3. Demonstrate <u>scientific</u> knowledge utilized to reflect an understanding of the standardized rules, analysis, and interpretation required for evidentiary findings.
- 4. Present effective <u>written communications</u> by developing and managing technical reports reflecting knowledge on evidence management.
- 5. Indicate <u>critical thinking skills</u> of inductive and deductive reasoning applied to approaches, solutions, and conclusions of a comprehensive simulated case.
- 6. Employ advanced <u>speaking skills</u> in conveying an effective presentation of testimonial evidence.

#### The following program student learning outcome are assessed for this course:

Program Level (PLO)(as related to this course)

This course provides instructional elements in partial requirements to the following:

- 1. Demonstrate the ability to process a crime scene pursuant to evidentiary standards with emphasis on collecting, packaging, chain of custody, and evidence control.
- 2. Outline inductive/deductive reasoning processes and communication techniques utilized in interviewing of witnesses, interrogation of suspects, and consulting of victims and their families.
- 3. Perform relevant and specific laboratory tests with scientific industry standard techniques as related to the forensic science of crime scene investigation, analysis and interpretation.

- 4. Prepare testimonial evidence and demonstration of physical evidence for criminal and civil court processes.
- 5. Demonstrate the ability to present technical information, without bias, in a manner suitable for various targeted audiences, in written form and/or oral presentation as related to event reconstruction.

#### **Evaluation Methods:**

Activity Types	SLOS	SLOM	PLO	Weights (%)
Periodic quizzes and/or Mid-term assessments	2	1, 2, 5	2	30
In-Class activities and/or discussions	1, 2, 3	2, 3	5	10
Mock Simulation assignments, participation, and/or	1, 2, 3	4, 5, 6	1, 3, 4	45
paper submission				
Final Assessment	2	1, 2, 5	2	15
Total:				100%

<sup>\*\*</sup>Instructor should remain in relevant range of stated weights\*\*

**Course Grading:** Please see individualized instructor policies for course evaluation methods. Students will be assessed on the same measure across each discipline as per CBC guidelines.

#### Major Course Assignments and/or exams counting for at least 10% of a final course grade:

- Periodic quizzes and/or Mid-term assessments
   In-Class activities and/or discussions
   Mock Simulation assignments, participation, and/or paper submission
  - Final Assessment

## **Grade Scale:**

Final grades for all CRIJ/CJSA courses will be based in the following manner:

A = 90% - 100%

B = 80% - 89%

C = 70% - 79%

D = 60% - 69%

F = 59% or Below

#### **Course Subject Matter Outline:**

## **Application of Prior Material from Criminalistics I and II**

Introduction to Criminalistics	Firearms, Tool Marks, and Other Impressions	
Application: Frye v. Daubert	Bloodstain Pattern Analysis	
Securing and Searching the Crime Scene	Drugs	
Recording the Crime Scene	Forensic Toxicology	
Application: Crime Scene Photography	Trace Evidence I: Hairs and Fibers	

Collection of Crime-Scene Evidence	Trace Evidence II: Paint, Glass, and Soil	
Application: Minsey v. Arizona	Biological Stain Analysis: DNA	
Physical Evidence	Forensic Aspects of Fire & Explosion Investigation	
Application: Familial Searching	Document Examination	
Death Investigation	Computer Forensics	
Crime-Scene Reconstruction	Mobile Device Forensics	
Application: Fallacies in Reconstruction		
Forensic Biometrics		

#### **Additional Course Requirements:**

Students shall be provided a supplemental class document containing, but not limited to: instructor contact and availability information, including student guidance hours and class meeting times and locations, as well as, policies related to course grading, class attendance (both in-person and online), classroom policies, assignment/submission detailed due dates, late assignment provisions, and general information on the nature and calculations of required elements for testing and other assessments.

#### **Class Attendance and Classroom Conduct Policies**

**Attendance Policy:** Please see individualized instructor policies for attendance, which is pursuant to any related policy as outlined by the college handbook, financial aid agreements, or any other college related understanding (e.g. athletics, organizations).

**Telephone Support:** Toll Free: 866-722-2838 or Direct Line: 361-354-2508

#### I.T. Support Blackboard

http://coastalbend.edu/it/

IT Help Desk 1-361-354-2508 helpdesk@coastalbend.edu

**Live Chat:** Fall/Spring Hours: Monday - Thursday from 8 a.m. to 5 p.m. Summer Hours: Monday – Thursday from 7 a.m. to 6 p.m.

**Tutoring Services**: Coastal Bend College is committed to the academic success of all students enrolled at the college. A variety of services, including academic support, individual tutoring sessions, group tutoring sessions, and online tutoring, are available to students depending on the availability of tutors for the subject matter requested. All tutoring is provided at no cost to current CBC students who are currently enrolled at CBC. On-demand tutoring services are accessible 24 hours a day, seven days a week through the TutorMe platform, which may be accessed through your Blackboard account. To request a tutor, please complete the online tutor request form found at http://www.coastalbend.edu/tutoring/ to submit

your request. If you have any questions about tutoring programs, you can contact to tutoring@coastalbend.edu.

Beeville	Alice	Kingsville	Pleasanton
3800 Charco Road	704 Coyote Trail	1814 Brahma Blvd.	1411 Bensdale
Beeville, TX 78102	Alice, TX 78332	Kingsville, TX	Pleasanton, TX
1-866-722-2838	1-866-891-2981	78363	78064
		1-866-262-1615	1-866-361-4222

**Grady C. Hogue Learning Resource Center (Library):** Located on the Beeville campus, the operation hours are Monday - Friday from 8:00 a.m. to 5:00 p.m.

(Summer semesters will observe the CBC campus operation hours) For locations and hours of the CBC library in Alice, Kingsville, and Pleasanton sites please visit the library web page link below.

Grady C. Hogue Learning Resource Center (Library): http://lrc.coastalbend.edu/about

**Financial Aid:** Resources are available for students for financial aid, work study, and veteran benefits. For additional information, visit our website at <a href="http://coastalbend.edu/finaid">http://coastalbend.edu/finaid</a> or contact us at 361-354-2238. Office hours: Monday - Friday from 8:00 a.m. to 5:00 p.m.

**ADA Statement:** No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g). See at: GA (Legal)

**Students with Disabilities:** Any student would like to request class accommodations, please complete the online request form by logging onto <a href="www.coastalbend.edu/disabilityservices/">www.coastalbend.edu/disabilityservices/</a>. Students who wish to request accommodations should submit documentation that: establishes a disability, details the current functional impact of that disability, confirms the need for each accommodation requested, establishes a direct link between the underlying disability and the requested accommodation. For more information, please contact the Office of Disability Services at disabilityservices@coastalbend.edu.

Scholastic Dishonesty: Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College's rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. See at: FLB (Local) and FM (Local).

**Use of E-mail for Official Correspondence to Students:** All students should be familiar with the college's official email student notification policy. Students are expected to check their CBC email on a frequent

and regular basis to stay current with college-related communications, recognizing that certain communications may be time-critical.

Copyright Law and Intellectual Property Rights Policy: Copyright is the right of an author, artist, composer or other creator of a work of authorship to control the use of his or her work by others. Protection extends to literary works, musical works, dramatic works, pantomimes and choreographic works, pictorial and graphic works, sculpture, motion pictures and other audiovisual works, sound recordings and architectural works. Generally speaking, a copyrighted work may not be reproduced by others without the copyright owner's permission. The public display or performance of copyrighted works is similarly restricted. Generally, the unauthorized reproduction, performance or distribution of a copyrighted work is copyright infringement and may subject the infringer to civil and criminal penalties. The Fair Use Doctrine outlines exceptions to this Law and is outlined in Coastal Bend College Policy, CT (Legal).

Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: <a href="mailto:library@coastalbend.edu">library@coastalbend.edu</a> or the Office of Marketing and Public Relations at: <a href="mailto:socialmedia@coastalbend.edu">socialmedia@coastalbend.edu</a>.

**Intellectual Property:** Student /Third Party Works: Rights to copyrightable or patentable works created by a student or a third party, that is, not a College District employee, shall reside with the author/ creator. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy <u>CT (Legal)</u> and <u>CT (Local)</u>.

Questions regarding this information should be directed to the Director of Library Services at: <a href="mailto:library@coastalbend.edu">library@coastalbend.edu</a> or the Office of Marketing and Public Relations at: <a href="mailto:socialmedia@coastalbend.edu">socialmedia@coastalbend.edu</a>.

**NOTE:** The College website (<a href="http://coastalbend.edu">http://coastalbend.edu</a>) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.

Student success is our number one priority at Coastal Bend College and we realize that prompt, effective communication (such as emails, assignment feedback, discussion boards and announcements) plays a significant role in achieving that goal. It is vitally important that you have the proper contact information for your instructor. This should include their phone number, email address, and if applicable, their office number, and office hours. **Faculty schedules can be located online at <a href="http://coastalbend.edu/hb2504/">http://coastalbend.edu/hb2504/</a>** If you have any problems contacting your instructor, or do not receive a prompt response to your inquiries, please contact the Dean or Division Coordinator/Program Director as soon as possible. Their contact information is provided below:

Jarod Bleibdrey
Dean of Career and Technical Education
361-354-2339
jbleibdrey@coastalbend.edu

Lisa C. Bowman-Bowen
Public and Professional Services
Coordinator
(361) 664-2981 ext. 3005
Ibowman-bowen@coastalbend.edu

We wish you all the best in your education and encourage you to contact us if you have any questions or concerns.

Keeping student success in sight, faculty in each of the courses will review the course information, including specific reading schedules, assignments, and testing information, with students during the first week of class.

Additionally, the course information will be posted to Blackboard.

This master syllabus is subject to change due to unforeseen circumstances.