

CATALOG INFORMATION

Dept and Nbr: AJ 51B

Title: BASIC CRIMNL INVEST

Full Title: Basic Criminal Investigation

Last Reviewed: 11/7/2011

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**  
Advanced principles in major felony investigations with emphasis on physical evidence and forensic science application in preliminary investigation. Follow-up investigation and courtroom presentation.

**Prerequisites/Corequisites:**  
Course Completion of AJ 57 ( or AJ 54B or AJ 51A)

**Recommended Preparation:**  
Eligibility for ENGL 100A or ENGL 100.

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: Advanced principles in major felony investigations. Emphasis on physical evidence & forensic science application in preliminary investigation. Follow-up investigation & courtroom testimony. (Grade Only)  
Prerequisites/Corequisites: Course Completion of AJ 57 ( or AJ 54B or AJ 51A)  
Recommended: Eligibility for ENGL 100A or ENGL 100.  
Limits on Enrollment:

Transfer Credit: CSU;  
Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>			Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1981	Inactive:	Summer 2012
<b>UC Transfer:</b>		Effective:		Inactive:	

**CID:**

**Certificate/Major Applicable:**  
Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

#### **COURSE GOALS**

1. Introduce the student to the role of criminalistics, and related roles of evidence technology in major felony investigations including; death, robbery, assault, rape, and burglary.
2. Provide the knowledge necessary to effectively and efficiently identify physical evidence.
3. Develop the proficiencies required for properly collecting physical evidence.
4. Provide knowledge of the degrees and limits of scientific conclusions resulting from the examination and testing of physical evidence.
5. Provide basic knowledge of the nature and physical properties of various categories of physical evidence and to additionally develop an understanding of common examination and testing processes used in the crime laboratory.
6. Provide a basic knowledge in the use of fingerprint and other personal identification evidence.
7. Provide the knowledge necessary to understand and utilize various investigative methods in the witness identification of criminal suspects.
8. Provide the knowledge necessary for completing a crime scene sketch.

#### **COURSE OBJECTIVES**

The student will demonstrate knowledge of the techniques of identifying, collecting, and preserving physical evidence through laboratory practical application, oral presentation, term project, and written examination, to the satisfaction of the instructor to include: Blood, ballistics, and trace evidence. The student will demonstrate in a practical exercise the procedures used in in-field

show up.

The student will complete a final examination practical crime scene exercise demonstrating the knowledge and procedures taught during the course.

### Topics and Scope:

1. Death Investigation.
2. Blood and Investigation.
3. Firearms Evidence (Ballistics).
4. Robbery and Assault Investigation.
5. Methods of Identification.
6. Sexual Assault Investigation.
7. Other Areas of Physical Evidence and Related Investigations.
8. Crime Scene Sketch.
9. Fingerprint Evidence.

A MORE DETAILED OUTLINE IS AVAILABLE IN THE DEPARTMENT.

### Assignment:

1. Written examination (3).
2. Performance tests in physical evidence labs (group exercises).
3. Class participation and attendance.
4. Written outside assignments including lab sheets, investigative techniques research, investigative statute, and case law research (homework).
5. Final examination - Crime Scene Practical.
6. Typed notebook containing lecture notes, homework, lab sheets, etc. Reviewed at semester's end.

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, Lab reports, Essay exams, TERM NOTEBOOK

Writing  
10 - 40%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Lab reports, Exams

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams

Skill Demonstrations  
10 - 40%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion, SHORT ESSAY

Exams  
10 - 40%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**

CRIMINAL INVESTIGATION, 2nd Ed.

PHYSICAL EVIDENCE BULLETINS DIRECTORY OF SERVICE by California Department of Justice.