

Forensic Investigations & Public Safety

Mr. Jekyll's finger
patterns remain
the same when he
transforms himself
into
Mr. Hyde!

Henry Faulds
} Founder, Dactylography

For certificate programs and contact information, see page 56.

Crime Scene Investigation/Forensic Sciences

Crime Scene Management

Physical evidence, legal issues and the proper management of the collection and preservation of evidence. Diagramming and sketching; photography; fingerprint, trace, impression, physiological and firearms evidence; arson and explosives; and safety issues.

Required for Certificate in Crime Scene Investigation

Carlton M. Fuller, Forensic Unit Supervisor, Riverside Police Department

Credit: 1.5 units

Date/Time: Mon. 10 a.m.-6:30 p.m.,
Jul. 6 & 9 a.m.-5 p.m., Jul. 13 (2 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$325 (includes parking)

Sociology X415.5

Reg #091-SCI-102

Survey of Criminalistics

Biological aspects of physical evidence, including chemistry, toxicology, DNA and other trace evidence. Fiber, glass, firearm and tool marks, and paint. Handling of evidence used in chemical analysis and laboratory techniques in gas chromatography, infrared analysis and spectroscopy.

Required for Certificate in Crime Scene Investigation

P. Michael Kellett, M.S., currently serves as the Staff Inspector for the American Society of Crime Laboratory Directors Laboratory Accreditation Board.

Hiram Evans, M.S., Consulting Criminalist, Highland. Evans is a Fellow of the American Board of Criminalistics.

Credit: 2 units

Date/Time: Tues. & Thurs. 6-9 p.m., Jul. 7-23 (6 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$395

Sociology X415.8

Reg #091-SCI-103

Crime and Intelligence Analysis

Introduction to Criminal Justice

Crime, criminal justice models, criminality theories, the legislative process and special interest groups, policing, and the judicial and correctional processes. Innovative programs and solutions in the area of drug education and enforcement, community policing, and accountability in all phases of the criminal justice process.

Required for Certificate in Crime and Intelligence Analysis

John T. Distelrath, M.P.A., Chief of Police (Retired), West Covina Police Department, West Covina

Credit: 3 units

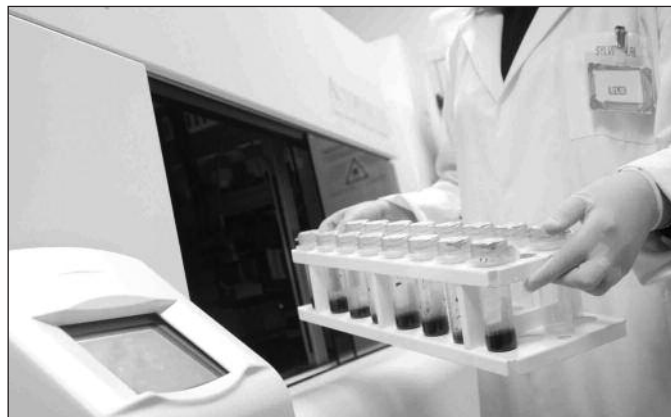
Date/Time: Sat. & Sun. 8 a.m.-5 p.m.,
Jul. 11, 12, 25 & 26 (4 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$479 (includes parking)

Sociology X 2

Reg #091-SCI-132



Autopsy: Medicolegal Death Investigation

Evaluation of evidence; time of death and post-mortem body changes; death by firearm injury, fire, electrocution and explosions, blunt force, knife wounds, and motor vehicle and airplane crashes; asphyxial deaths, including suffocation and strangulation; and child deaths, including SIDS, blunt force trauma, neglect and suffocation. The role of toxicology in death investigations.

Required for Certificate in Crime Scene Investigation

Frank P. Sheridan, M.D., Chief Medical Examiner, county of San Bernardino. Dr. Sheridan has been the Chief Medical Examiner for San Bernardino County since 1991.

Credit: 1.5 units

Date/Time: Tues. & Thurs. 6-9 p.m., Jul. 7-23 (6 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$395 (includes materials)

Sociology X417.7

Reg #091-SCI-I04

Crime Scene Photography

Techniques for homicide scenes, autopsies, suicides, other dead-body scenes, assaults, burglaries and injuries including photographic documentation and equipment required for close-up photography and techniques when photographing evidence such as fingerprints, impressions, bloodstains and other evidence.

Note: Students are to bring a camera to class. For complete details regarding skills and equipment, visit www.extension.ucr.edu/sciences/crimescenephoto.

Prerequisite: Basic skill and knowledge of photography is required.

Required for Certificate in Crime Scene Investigation

Steve Staggs, Captain (retired), UCR Police Department. Staggs was a police manager who has extensive experience in crime scene photography and identification.

Credit: 3 units

Date/Time: Mon. & Wed. 9 a.m.-4 p.m., Jul. 8, 22, 26 & 29; Mon. 4 p.m.-11 p.m., Jul. 20 (5 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$529 (includes text)

Sociology X415.4

Reg #091-SCI-I05

Blood Stain Pattern Analysis

Utilizes the position and patterns of blood stains to determine events at crime scenes. How to construct scenarios and determine geometric points of origin, limitations of different types of interpretations, proper documentation of evidence, and mechanisms for court display.

Note: Students must bring a camera and a scientific calculator that will process trigonometric functions. Enrollment is limited.

Elective for Certificate in Crime Scene Investigation

Craig Ogino, B.S., Crime Lab Manager, Chula Vista Police Department

Credit: 2 units

Date/Time: Fri. 8 a.m.-5 p.m., Sat. 8 a.m.-5 p.m. & Sun. 8 a.m.-noon, Jul. 10, 11 & 12 (3 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$449 (includes text and parking)

Sociology X415.10

Reg #091-SCI-I06

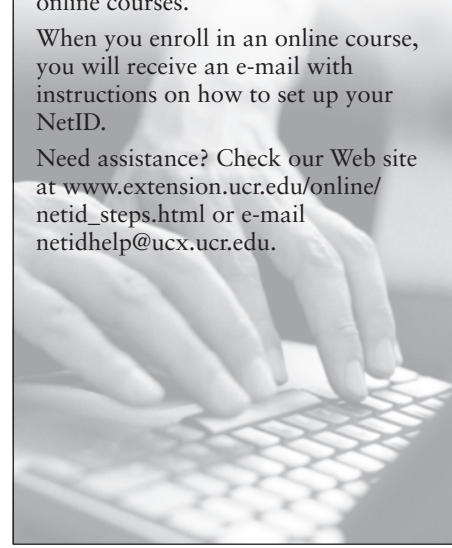
What is a NetID?

Your access to online learning!

You will need to set up a NetID prior to the first day of class. Your NetID gives you access to the campus wireless network and library resources. A NetID is required for all online courses.

When you enroll in an online course, you will receive an e-mail with instructions on how to set up your NetID.

Need assistance? Check our Web site at www.extension.ucr.edu/online/netid_steps.html or e-mail netidhelp@ucx.ucr.edu.



Crime Scene Investigation

CSI Academy 2009

**CSI Academy
July 6-30, 2009**

Spend four weeks learning to follow the evidence and walk away this summer with a certificate in Crime Scene Investigation.

Explore and Learn

- Crime Scene Management
- Fingerprint Techniques
- Impression Evidence
- Crime Scene Photography
- Criminalistics
- Autopsy and Medicolegal Death Investigation
- Forensic Entomology
- Blood Stain Pattern Analysis
- Forensic Handwriting Examination

Visit and Observe

- The CA Department of Justice Crime Lab in Riverside
- Forensics Lab, city of Riverside
- Office of the Coroner, county of San Bernardino

Evenings with the Experts

Cool off on hot July nights at UCR Extension with crime experts who share tales about intriguing investigations! The public is invited to attend this free special lecture series, "Evenings with the Experts," which is part of UCR Extension's CSI Academy. All lectures will begin at 6:30 p.m. on Wednesdays and will be held at UCR Extension, 1200 University Ave.



Tuition: \$3950. To ensure your place in the program, please send a \$500 deposit (nonrefundable after June 1).

For more information, visit www.extension.ucr.edu/csi or e-mail: sciences@ucx.ucr.edu.

Introduction to Forensic Handwriting Examination

Recognition of disguised and simulated handwriting, cut and paste, and other types of forgery. Writing instruments and the detection of obliterated, erased or altered documents and indented writings. Obtaining handwriting samples, equipment needed, and qualifying for courtroom testimony.

Elective for Certificate in Crime Scene Investigation

Sheila Lowe, B.S., Handwriting Expert, Sheila Lowe & Associates, Ventura. Lowe has been a court-qualified handwriting expert since 1985 and a practicing handwriting analyst for 40 years.

Credit: 2 units

Date/Time: Tues. 8 a.m.-5 p.m., Sat. 8 a.m.-5 p.m. & Sun. 8 a.m.-noon, Jul. 11, 12 & 28 (3 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$395 (includes parking)

Sociology X415.11

Reg #091-SCI-109

Fingerprint Techniques and Impression Evidence

Fingerprint pattern recognition and identification of inked (known) fingerprints and how they are used in the criminal justice field. Impressions made by shoes and tire tracks. Hands-on exercises.

Note: Enrollment is limited.

Required for Certificate in Crime Scene Investigation

Ann D. Punter, B.A., Supervisor, Evidence and Property, Ontario Police Department. Punter has over 27 years of experience in fingerprint and crime scene investigation.

Steve Staggs, Captain (retired), UCR Police Department. Staggs was a police manager who has extensive experience in crime scene photography and identification.

Credit: 2 units

Date/Time: Wed. 10 a.m.-4:30 p.m., Fri. 10 a.m.-4:30 p.m. & Sat. 8 a.m.-5 p.m., Jul. 15, 17 & 18 (3 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$395 (includes materials and parking)

Sociology X415.6

Reg #091-SCI-107

Forensic Entomology

How insects and other arthropods found at a death scene provide corroborating evidence regarding both the time and place of death and possible postmortem treatment of the victim. What to search for and how to handle items found when recovering entomological evidence at crime scenes.

Elective for Certificate in Crime Scene Investigation

David K. Faulkner, M.S., Entomologist, Forensic Entomology Services, San Diego

Credit: 2 units

Date/Time: Fri. 8 a.m.-5 p.m., Sat. 8 a.m.-5 p.m. & Sun. 8 a.m.-noon, Jul. 24, 25 & 26 (3 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$475 (includes parking)

Entomology X415

Reg #091-SCI-108

Crime Scene Photography

Techniques for homicide scenes, autopsies, suicides, other dead-body scenes, assaults, burglaries and injuries including photographic documentation and equipment required for close-up photography and techniques when photographing evidence such as fingerprints, impressions, bloodstains and other evidence.

Note: Students are to bring a camera to class. For complete details regarding skills and equipment, visit www.extension.ucr.edu/sciences/crimescenephoto.

Prerequisite: Basic skill and knowledge of photography is required.

Required for Certificate in Crime Scene Investigation

Steve Staggs, Captain (retired), UCR Police Department. Staggs was a police manager who has extensive experience in crime scene photography and identification.

Credit: 3 units

Date/Time: Mon., Wed. & Fri. 6-9 pm.m, Aug. 3, 5, 17, 19, 21, 24, 26, 28 & 31; Sat. 9 a.m.-noon, Aug. 8 (10 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$529 (includes text)

Sociology X415.4

Reg #091-SCI-115

Crime Scene Investigation Academy

Participants registered for the CSI Academy are enrolled in individual courses totaling 14 units. The official transcript will post the individual courses, grades and units earned. The Certificate in Crime Scene Investigation is awarded upon successful completion of 17 units, which includes the 14-units earned during the Academy and completion of a 3-unit course on Introduction to Criminal Law and Procedure. (May be taken from UC Riverside Extension or equivalent by transfer.)

Note: Enrollment is limited. Special refund policy applies.

Date/Time: Program begins Jul. 6 and ends Jul. 30. Class hours to be announced. (26 meetings)

Location: UCR: Extension Center, 1200 University Ave.

Fee: \$3950 includes course fees, certificate application fee, parking, books and materials for hands-on course work (except where noted), field trips with transportation and group receptions. \$500 deposit (nonrefundable after June 1) to register. Balance due before the start of first class.

Preregistration: Requested by June 1.

Sociology 895.1

Reg #091-SCI-190

Department Contacts:

Jon W. Kindschy

Director

(951) 827-5804

investigate@ucx.ucr.edu

To Enroll: See page 92.

Certificates in:

Crime and Intelligence Analysis

**Crime Scene Investigation/
Forensic Sciences**

Contact: Linda Coco

(951) 827-5804

investigate@ucx.ucr.edu

