

## **Advanced Bloodstain Pattern Interpretation Class**

The MFRC wishes to announce an Advanced Bloodstain Pattern Interpretation class to be held on April 19-23, 2010, at the Lawrence Police Department in Lawrence, Kansas.

This training course is intended for experienced Bloodstain Pattern Analysts. This refers to individuals who have already taken a basic 40-hour introductory class and have several years of experience interpreting bloodstain patterns as a criminal investigator, forensic scientist, or crime scene investigator. The course takes a hands-on approach to interpretation of complex bloodstain patterns. Over half of the course consists of practical exercises during which students are required to process, document and interpret complex bloodstain crime scenes (see the attached course outline). They will be required to recognize the bloodstain patterns that are present at the scenes and to reconstruct the events that led to bloodshed. Bloodstained clothing from the victims and the suspects, as well as weapons used in the assaults, will be present in the scenes; contributing to the interpretation of the events that produced bloodshed. Students will be required to conduct presumptive blood testing, use proper controls and explain false positives. They must also demonstrate how and when to use bloodstain enhancement reagents, and explain the expected results. Students will be required to demonstrate proper bloodstain pattern documentation technique, and document their findings with notes, diagrams and photographs. The student will be expected to prepare predicate questions for courtroom testimony, and to participate in moot court demonstrations. Each student will also learn how to initiate a bloodstain pattern examination protocol(s) and institute quality assurance measures.

The instructors are Mike Van Stratton and Kevin Winer. Mike Van Stratton is Director of the Kansas Bureau of Investigation Crime Laboratory system. He has over 25 years experience in bloodstain pattern interpretation, and teaches basic and advanced workshops in the U.S. and Canada. Kevin Winer is the Trace Section Supervisor for the Kansas City, Missouri Regional Crime Laboratory. He is an experienced bloodstain pattern analyst and teaches advanced and basic bloodstain workshops. Both are adjunct professors teaching forensic science courses at Washburn University.

There will be a reimbursable \$200 per person registration fee. This will cover the cost of breaks and lunches during the training. The Midwest Forensics Resource Center will, following its federal and contractual guidelines, reimburse attendees for the registration fees and the travel costs (including meals) associated with the class. Lodging will be direct-billed to the MFRC.

Let us know of your interest in attending this course by **March 5, 2010**, by sending an e-mail to [ceckhart@ameslab.gov](mailto:ceckhart@ameslab.gov), ATTN: Adv. Bloodstain Course. Please identify the applicant by name, e-mail address, phone number, organization/employer, and provide a supervisor's name contact information. The course is limited to 18 students.

Applicants will be notified of their status by **March 5, 2010**. Those admitted into the course will receive an e-mail containing a registration form, travel reimbursement information, lodging information, maps, and other information. If you will be flying or renting a car – your flight itinerary with cost, car rental confirmation, registration form and travel reimbursement form must all be returned with a check for the \$200 registration fee (made payable to Iowa State University) by **April 5, 2010**.

If you have any questions, please contact me using the information below.

Thank you.

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