



Netherlands Forensic Institute  
Ministry of Security and Justice

# Bloodstain Pattern Recognition

## a basic course by the Netherlands Forensic Institute

*On June 18-22, 2012, the Netherlands Forensic Institute (NFI) organizes a basic Bloodstain Pattern Recognition course, in close co-operation with the Ontario Police College (OPC).*

*This course will assist crime scene investigators in recognizing the value of bloodstain evidence. All theories are proven through hands-on experimentation. Recognition of patterns will provide leads for further investigation (is this a suicide or a homicide?)*

### **Content**

Graduates of this course will be able to properly record a crime scene for analysis and subsequent court presentation by a qualified analyst, should an analyst not be available at the scene. In the course the following topics will be covered:

- history of bloodstain pattern analysis
- theory
- special photographic requirements
- measurements of bloodstains
- developing trace bloodstain evidence with chemicals
- DNA requirements
- case reviews
- how to visualize an impact pattern by using strings, mathematics and computers
- using bloodstain patterns to reconstruct crime scenes

Once you have successfully completed the course:

- you will recognize the different forms of blood patterns
- you know what mechanisms cause them
- you are able to make a global interpretation of what might have happened
- you know the possibilities of forensic blood pattern analysis
- you can create an optimal registration of the crime scene, taking into account possible subsequent investigations.

### **Target group**

Experienced forensic technical investigative police officers, forensic science laboratory staff and forensic physicians. The course can be attended as a single course, but also as part of the regular educational programme of the OPC.

### Dates and daily schedule

Monday 18 to Friday 22 June, 2012  
8:00-17:00 h

### Venue

Netherlands Forensic Institute | NFI Field lab  
Laan van Ypenburg 108 | 2497 GB The Hague  
The Netherlands

### Number of participants

7-15 participants

NFI Academy reserves the right to cancel or to reschedule the course, should less than 7 participants apply for the session.

### Course costs

The costs of this course are € 1599 per participant, and € 1499,- for participants of the Dutch Police. This includes a course manual, lunch and refreshments during the course. Hotel and travel costs are not included.

Hotels in The Hague can be booked online, for instance through:

<http://www.booking.com/>  
<http://www.the-hague.info/>

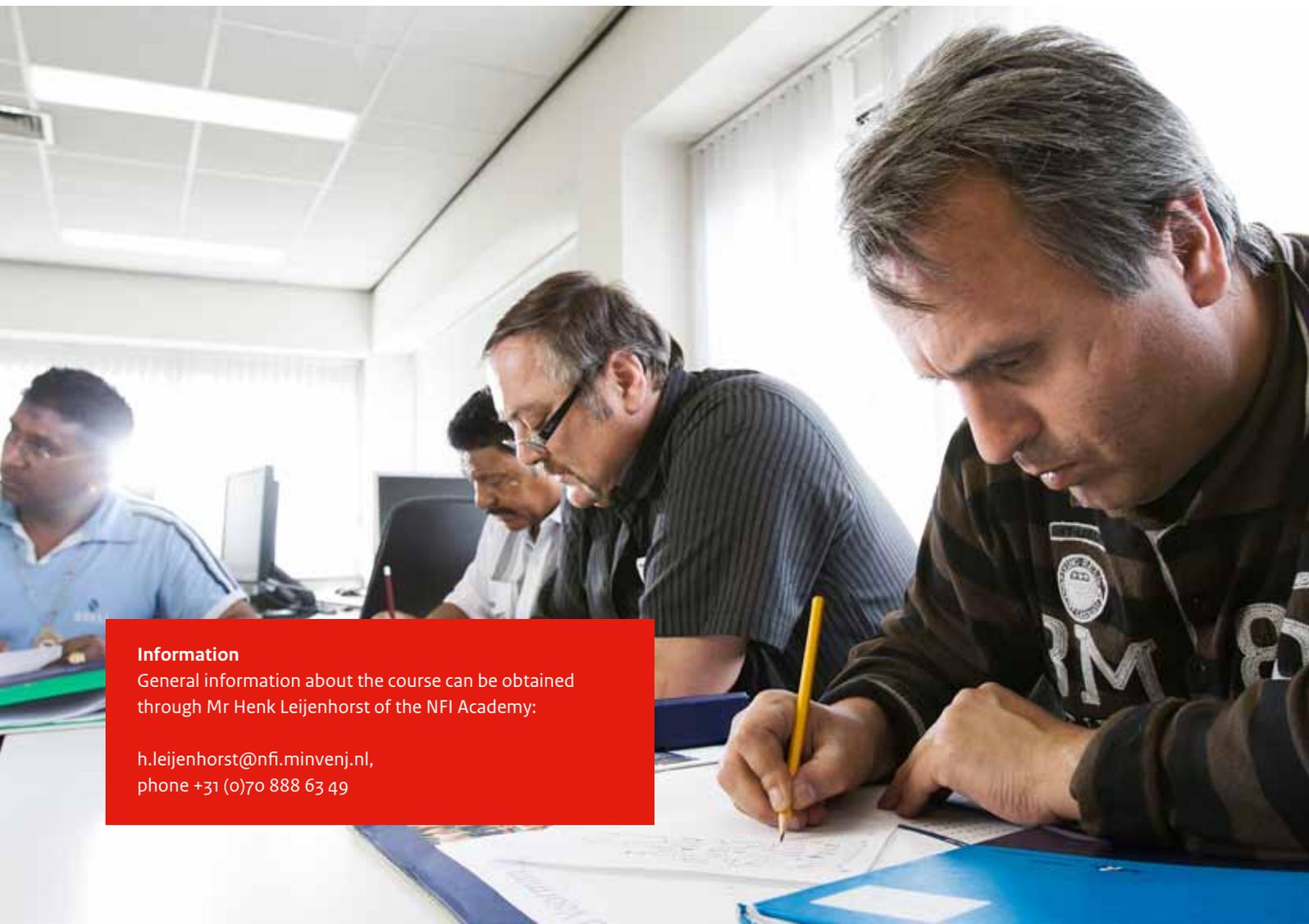
### Certificate

The course is taught in English, by the Ontario Police College (OPC) in close cooperation with NFI's Mobile Forensic Team. There will be a practical and a written examination. A certificate and evaluation will be issued upon successful completion of course requirements. The course meets the requirements of the IABPA.

Bring clothing suitable for practical exercises. Lab coats will be provided. Although not required, students may find it an advantage to bring camera equipment to record experiments.

### Registration

To register for this course, please send an email to: [nfi-academy@nfi.minvenj.nl](mailto:nfi-academy@nfi.minvenj.nl).



### Information

General information about the course can be obtained through Mr Henk Leijenhorst of the NFI Academy:

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