IAI LATENT PRINT CERTIFICATION BOARD

Impression & Pattern Evidence Symposium
Clearwater Beach, Florida
August 2, 2010
LATENT PRINT CERTIFICATION BOARD MEMBERS

Lyla Thompson, Chair
Johnson County, Kansas Crime Laboratory

Jamie Bush, Secretary
Mississippi State Crime Laboratory

Debbie Benningfield
Forensic Consultant

Anthony Clay
United States Secret Service, Washington, D.C.

Tom Skinner
Internal Revenue Service, Chicago, IL

Kelly Speckels
Mesa, Arizona Police Department

Kasey Wertheim
Forensic Consultant
Latent Print Certification Program adopted in 1977

IAI Conference
New Orleans, LA
In March of 2010, IAI achieved accreditation for its Certification Programs through the Forensic Specialties Accreditation Board (FSAB).

For more information about FSAB, see www.thefsab.org
REQUIRED FOR IAI LATENT PRINT CERTIFICATION

Technical Training Required:

Minimum of 80 Hours of approved training in latent print matters

Basic Experience Required:

Minimum of two (2) years full-time experience in comparison and identification of latent print material

Education Requirements:

Bachelor’s Degree + two (2) years full-time experience
or
Associate Degree + three (3) years full-time experience
or
Four (4) years full-time experience as a latent print examiner
Examinations:

1. Comparison of 15 latent prints with 15 known prints
   Must correctly identify a minimum of 12 of the latent prints

2. Pattern Interpretation of 35 known impressions
   Must correctly interpret a minimum of 32 prints

3. True and false, multiple choice questions
   Must successfully pass the written test with a score of 85%

Once successful completion of the test(s) are accomplished, a case for review must be submitted for final requirements to achieve Latent Print Certification.
Recertification changes

The Certification Program Operations Manual states,

• All applicants for recertification should complete the recertification application promptly to ensure continuous certification. There will be a 90 day grace period during which an extra charge of $50.00 will be assessed. (effective Sept. 1, 2010)

• All applicants for recertification that have been grandfathered into the program will be subject to the same certification test as a new applicant.
<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicants for new certification</td>
<td>95</td>
</tr>
<tr>
<td>Applicants in progress but not tested</td>
<td>27</td>
</tr>
<tr>
<td>Currently at Division being tested</td>
<td>6</td>
</tr>
<tr>
<td>Applicants tested at IAI Conference</td>
<td>2</td>
</tr>
<tr>
<td>Applicants which have passed proctored portion successfully and are in the process of completing Part IV process</td>
<td>13</td>
</tr>
<tr>
<td>Applicants for recertification</td>
<td>78</td>
</tr>
<tr>
<td>Total of new certified examiners</td>
<td>52</td>
</tr>
</tbody>
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TESTING SINCE OCTOBER 01, 2005 THROUGH June 30, 2010
(8-hour Test)

October - December 2005:
Total applicants tested: 23
Total applicants passed: 12
Pass rate (8-hour testing): 52.17%

Calendar Year 2006:
Total applicants tested: 91
Total applicants passed: 64
Pass rate (8-hour testing): 70.32%

Calendar Year 2007:
Total applicants tested: 73
Total applicants passed: 59
Pass rate (8-hour testing): 80.82%
Calendar Year 2008:
Total applicants tested: 72
Total applicants passed: 50
Pass rate (8-hour testing): 69.40%

Calendar Year 2009:
Total applicants tested: 113
Total applicants passed: 58
Pass rate (8-hour testing): 51.32%

Current Year 2010 (Jan 1 – June 30):
Total applicants tested: 63
Total applicants passed: 39
Pass rate (8-hour testing): 61.90%

Total applicants tested: 435
Total applicants passed: 282
Pass rate (8-hour testing): 64.82%

Current Certified Latent Print Examiners as of August 1, 2010 .... 829
Statistics

Since the Latent Print Certification Program began in 1977 through June 30, 2010:
Applicants for Certification 2876
Applicants Tested 1889
Passed Certification Exam 1030 (Pass rate of 54.52%)
Active CLPEs 829

Since October 2005 (8-hour test):
Applicants tested 435
Passed Certification Exam 282 (Pass rate of 64.82%)

The 153 Failures since October 2005:

- Made 1 erroneous identification: 26 persons
- Made 2 or more erroneous identifications: 28 persons
- Made 7 or less identifications: 37 persons
- Made 8 identifications: 15 persons
- Made 9 identifications: 13 persons
- Made 10 identifications: 14 persons
- Made 11 identifications: 14 persons
- Failed written portion of exam: 6 persons
IAI Latent Print Certification Preparation Course

Total of 8 classes have been given since Dec. 2008

Approx 60% pass rate

Overview of Test Results (Aug 09 – Jun 10)

76 Students
21 Passed all phases of the test
28 Passed Written / 48 Failed
75 Passed Pattern Recognition / 1 Failed
COMPARISONS
53 Passed / 23 Failed / 1 did not complete test due to court

Of the 23 that Failed
   (9) Failed but with no Erroneous
      (3) students identified 6 of the 15
      (1) student identified 7 of the 15
      (3) students identified 8 of the 15
      (1) student identified 10 of the 15
      (1) student identified 11 of the 15

   (14) Failed with one or more Erroneous
      (1) student with 5 erroneous
      (1) student with 4 erroneous
      (1) student with 3 erroneous
      (4) students with 2 erroneous
      (7) students with 1 erroneous
Remaining 2010 classes

Ft. Lauderdale, FL 
Aug 9 – 13th

Los Angeles, CA 
Nov 15 – 19th

Mesa, AZ 
Dec 13 – 17th

Visit [www.ronsmithandassociates.com](http://www.ronsmithandassociates.com) for more information
Further information or applications for the Latent Print Certification Program can be located at www.theiai.org

Or contact:
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