

Latent Print Examiner Training Record

Trainee Name: _____ Training Coordinator: _____

Each section in the chart below must be initialed and dated upon completion of the specified task. If any task is not completed, for any reason, this must be explained in the training file and approved by the Physical Evidence Program Manager.

The start date listed below is the day training began, the completion date is the date the trainee successfully completes the competency test.

Start Date: _____ Completion Date: _____

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Lectures /Assignments/ Exercises / Exams	Date completed	Trainee Initials	TC initials
2 Orientation			
2 Orientation <ul style="list-style-type: none"> • Quality Manual (QM) • Departmental Administrative Policies • Regional Operating Procedures (ROPs) • Latent Print Procedures Manual • Latent Print Training Manual • Organization of the Department of Forensic Science (DFS) • DFS Safety Manual • Departmental training presentations 			
3 History			
3.3 Lectures <ul style="list-style-type: none"> • Courts Early Years • History of Fingerprints • Critically Thinking About Fingerprints 			
3.4 Assignments <ul style="list-style-type: none"> • Reading 			
3.5 Exam <ul style="list-style-type: none"> • History 			
4 Biology and Physiology			

4.3 Lectures			
<ul style="list-style-type: none"> Biology and Physiology Pattern and Classification 			
4.4 Assignments			
<ul style="list-style-type: none"> Reading Biology and Physiology presentation 			
4.5 Practical Exercises			
<ul style="list-style-type: none"> Diagram – skin structure Diagram – volar pads Pattern classification 			
4.6 Exams			
<ul style="list-style-type: none"> Biology and Physiology Pattern Interpretation and Classification 			
5 Quality Assurance and Quality Control			
5.3.1 Lectures			
<ul style="list-style-type: none"> Documentation Case File Documentation Evidence Handling 			
5.3.2 Technical / Administrative Review training			
<ul style="list-style-type: none"> QM – Section 17 Latent Print Procedures Manual – Section 1.8 Technical Review Form ANAB AR 3125 – Sections 7.5,7.7,7.8,7.11 ISO/IEC 17025:2018 – Sections 7.5,7.7,7.8,7.11 			
5.4 Assignments			
<ul style="list-style-type: none"> QM Latent Print Procedures Manual 			
5.5 Practical Exercises			
<ul style="list-style-type: none"> Technical reviews Audit Trail Worksheet 			
6 Latent Print Development Techniques			
6.3 Lecture			
<ul style="list-style-type: none"> Latent Print Development 			
6.4 Assignments			
<ul style="list-style-type: none"> Utilize all techniques Reading Development technique presentation 			

6.5 Practical Exercises			
<ul style="list-style-type: none"> Processing of items 			
6.6 Exam			
<ul style="list-style-type: none"> Latent Print Development Techniques 			
7 Recording Friction Ridge Skin			
7.3 Lectures			
<ul style="list-style-type: none"> Recording Fingerprints Forensic Science Academy class 			
7.4 Assignments			
<ul style="list-style-type: none"> Reading 			
7.5 Practical Exercises			
<ul style="list-style-type: none"> Exemplars 			
7.6 Exam			
<ul style="list-style-type: none"> Recording prints 			
8 Cognitive Factors in Comparative Analysis			
8.3 Lectures			
<ul style="list-style-type: none"> Cognitive Factors in Forensic Decision Making 			
8.4 Assignments			
<ul style="list-style-type: none"> Reading Paper 			
8.5 Exam			
<ul style="list-style-type: none"> Cognitive Factors 			
9 ACE-V Method - Analysis			
9.3 Lectures			
<ul style="list-style-type: none"> Analysis Presentation Fingerprint Orientation and Smart Search Presentation Palms Orientation and Smart Search Presentation 			
9.4 Assignments			
<ul style="list-style-type: none"> Reading Analyze 50 development practice prints Analyze 50 casework prints 			

<ul style="list-style-type: none"> • Presentation 			
9.5 Practical Exercises <ul style="list-style-type: none"> • Analysis on Comparison Packets Prints 1 2 3 4 5 6 7 8 9 10			
9.6 Exam <ul style="list-style-type: none"> • ACE-V 			
10 ACE-V Method – Comparison and Evaluation			
10.3 Lectures <ul style="list-style-type: none"> • Evaluation, Comparison and Identification Presentation 			
10.4 Assignments <ul style="list-style-type: none"> • Reading • Compare 50 development practice prints • Compare 50 casework prints • Presentation 			
10.5 Practical Exercises <ul style="list-style-type: none"> • Comparison Packets 1 2 3 4 5 6 7 8 9 10			
10.6 Exam <ul style="list-style-type: none"> • Final Comparison Packet 			

11 Automated Fingerprint Identification Systems (AFIS)			
11.3 Lectures			
<ul style="list-style-type: none"> • VA AFIS • NGI 			
11.4 Assignments			
<ul style="list-style-type: none"> • Reading 			
11.5 Practical Exercises			
<ul style="list-style-type: none"> • 10 latent prints in VA AFIS • 10 latent prints in NGI 			
11.6 Exam			
<ul style="list-style-type: none"> • Virginia State Police AFIS test 			
12 Photography			
12.3 Lectures			
<ul style="list-style-type: none"> • Exposure / Depth of Field / Focus/ Shutter Speed • Photographic Theory for the Crime Scene Investigator • Nikon Familiarization • Latent Print Photography • FSIS Familiarization 			
12.4 Assignments			
<ul style="list-style-type: none"> • Reading 			
12.5 Practical Exercises			
<ul style="list-style-type: none"> • Cyanoacrylate prints • Dye stain/ ALS prints • Porous surface prints • Visible prints • FSIS prints 			
12.6.1 Exam			
<ul style="list-style-type: none"> • Latent Print Photography 			
12.6.2 Exam			
<ul style="list-style-type: none"> • Practical 			

13 Digital Imaging and Mideo			
13.3 Observation			
<ul style="list-style-type: none"> • Start to finish • Specific features 			
13.4 Assignments			
<ul style="list-style-type: none"> • Question/Answers • Mideo printouts 			
13.5 Practical Exercises			
<ul style="list-style-type: none"> • Mock cases • Comparison packets 			
14 LatentSleuth			
14.3 Observation			
<ul style="list-style-type: none"> • Two cases 			
14.4 Assignments			
<ul style="list-style-type: none"> • User Guide review • Quick Reference Guide review • Two work-along cases 			
14.5 Practical Exercises			
<ul style="list-style-type: none"> • Practice packet C – Medium Low • Practice packet D – Low 			
14.6 Competency test			
15 Legal Aspects and Testimony			
15.3 Lectures			
<ul style="list-style-type: none"> • LX Expert Witness Testimony presentation 			
15.4 Assignments			
<ul style="list-style-type: none"> • Reading • CV • Daubert Presentation • NAS Presentation • Written Question/Answers 			
15.5 Practical Exercises			
<ul style="list-style-type: none"> • Mini-mock trial 1 • Mini-mock trial 2 • Verbal responses 			

Competency Exam			
Mock case			
Technical Interview			
Mock Trial			

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