

Fingerprints: Detecting the Undetected
A Fingerprint Evidence Processing, Collection, and Photography Course
Cutting Edge Forensics, LLC / Shelley Dill

Day One:

Hours

0800-0900	Introduction Assignment 1: (Pre-Test) Individual knowledge on the proper processing techniques with physical examples	1
0900-1100	Lecture: Fingerprints <ul style="list-style-type: none">• History on the methods for identification• Anatomy and Classification• Surfaces: Porous, Non-Porous, Semi-Porous, and other• Fingerprint Development Methods with powders and chemicals	2
1100-1200	Assignment 2: Fingerprint Match exercise Assignment 3: Taking Major Case Prints	1
1200-1300	Lunch	
1300-1400	Lecture: Fingerprint Development Methods	1
1400-1700	Assignment 4: Fingerprint Processing Practical	3
	Total:	8

Day Two:

0800-0900	Lecture: Proper packaging of fingerprint evidence	1
0900-1200	Lecture: Photography: <ul style="list-style-type: none">• Review of Basic Crime Scene evidence documentation• Macro Photography• Oblique Lighting Photography	3
1200-1300	Lunch	
1300-1500	Assignment 5: Latent Evidence Photography with additional lab processing	2
1500-1600	Lecture: Light Theory	1
1600-1700	Lecture: Alternate Light Source Introduction	1
		Total: 8

Day Three:

0800-0900	Lecture: Specialized Lighting Techniques using Alternate Light Sources for Evidence Photography	1
0900-1200	Assignment 6: Photographing previously processed evidence using ALS	3
1200-1300	Lunch	
1300-1400	Lecture: Report Writing: How to include processing methods and results into the final report	1
1400-1700	Assignment 7: (Post-Test) Evaluation of Learned Skills: Evidence Processing and Documentation	3
		Total: 8
Total Course Hours:		24