BASIC BLOODSTAIN PATTERN RECOGNITION COURSE

Monday through Friday: 0800 - 1600 hrs January 14 - 18, 2013

SYLLABUS

TIME	MONDAY- 14	TUESDAY - 15	WEDNESDAY - 16	THURSDAY - 17	FRIDAY - 18
800	Introduction Course Objectives BPA History	Review Day 1 DNA Blood Collection Case Studies	OFF SITE Held at Firing Range Class Experiment # 14 Forward & Back Spatter	Review of Days 1, 2 & 3 Class Experiment # 16 Drop Size / Dist. Traveled	Review of week Theory & Experiments
BREAK	XXXXXXXXXXXXXXXXXXXXXXXXX BREAK XXXXXXXXXXXXXXXXXXXXXXXXX				
	Bio-Chemistry Physics Trigonometry	**Experiment Period** ONE	How to Photograph Blood Stains Early lunch break	**Experiment Period** FOUR	Written Exam 33 Questions Fill-in-the-blanks
LUNCH	XXXXXXXXXXXXXXXXXXXXXXXXX LUNCH XXXXXXXXXXXXXXXXXXXXXXXXX				
	BPA Spatter Fundamentals "Blood in Slow Motion" Discuss non spatter stains SWGSTAIN Terminology	Case Studies Class Experiment # 10 Repetitive Transfer	Stain Measurement Exercise	Case Studies Class Exercise **Chp 5** Blood Reagents	Review of Test
BREAK	XXXXXXXXXXXXXXXXXXXXXXXXX BREAK XXXXXXXXXXXXXXXXXXXXXXXXX				
1600	Overview of the Experiments Group (x4) Expercise # 1 Diameter of a Drop Created by Pipette	**Experiment Period** TWO	**Experiment Period** THREE	Group (x4) Exercise # 13 String a Spatter Pattern Find Convergence & Origin use same pattern and do The Tangent Method - Mathematically - Graphing	Course End Critique Presentation of Certificates

It should be noted Tuesday, Wednesday and Thursday could run past 1600 hrs.
These end of day sessions are group practical periods not governed by the course instructor.
Different people/groups will work at different paces and for some attendees it may possibly result in a longer day.

Exh. 5.+ A-3