Forensic Science
“Plan of the Week” #12
Continue to check your progress on Power School, Blackboard and at Wardisiani.com

Monday:
• QUIZ: DNA
• Open Notes

Tuesday:
• In-Class Review of Laboratory Procedures
• Experiment: Blood Pattern Geometry B
• Wrap-Up / Report Out
• Assignment: Complete Laboratory Write-Up for Wednesday.

Wednesday:
• Bell-Ringer
• Lecture: Blood Splatter Analysis (Cont’d)
• Journal Entry
• Assignment: “Stiff” questions connected to chapters 9-10 are due on Sunday @ 11:59PM via Blackboard.

Thursday:
• Small Group Activities
• Blood Splatter and other Forensic Science Cases
• Group Presentations

Friday:
• Criminal Minds
• Identify and Document Physical Evidence
• Assignment: All HW connected to Chapter 11 is due by Monday. This includes all case studies, experiments, CTQ, Vocabulary and RQ.

Objectives for Week #12

Define crime-scene reconstruction // Discuss the information that can be gained from bloodstain pattern analysis about the events involved in a violent crime. // Explain how surface texture, directionally, and angle of impact effect the shape of individual bloodstains // Calculate the angle of impact of a bloodstain using its dimensions // Describe the classifications of low, medium and high velocity impact spatter and appreciate how these classifications should be used. // Discuss the method to determine the area of convergence and area of origins for impact spatter pattern. // Understand how various blood patterns are created and which features of each pattern can be used to aid in reconstructing events at a crime scene // Describe the methods for documenting bloodstain patterns at a crime scene.