

Criminal Justice – Latent Evidence Technology - Program Learning Outcomes

	Program Learning Outcomes	Student Learning Outcomes	Measure of Assessment and Criteria for Success
1.	Students will demonstrate the ability to apply advanced evidence collection procedures that will aid the forensic examination of the evidence.	Students will demonstrate skills and abilities in: <ul style="list-style-type: none"> • Proper evidence collection procedures for fingerprints, trace evidence, and other types of evidence at the crime scene. • Properly packaging, cataloging, and maintaining a valid chain of custody in all evidence collected. • Requesting appropriate forensic laboratory analysis of evidence collected. 	80% of the students will score an average of 75% or higher in the following courses: <ul style="list-style-type: none"> • CJC 221 Investigative Principles • CJC 144 Crime Scene Processing • CJC 146 Trace Evidence
2.	Students will demonstrate skills in the proper forensic analysis of evidence collected at a crime scene.	Students will demonstrate the ability to: <ul style="list-style-type: none"> • Identify and perform the proper basic biological and chemical analysis of simulated crime scene evidence. • Present the examination results in a clear and cogent report. 	80% of the students will score an average of 75% or higher in the following courses: <ul style="list-style-type: none"> • CJC 250 Forensic Biology • CJC 251 Forensic Chemistry I • CJC 252 Forensic Chemistry II
3.	Students will demonstrate the necessary skills of fingerprint collection, analysis, classification, and identification.	Students will demonstrate proper skills: <ul style="list-style-type: none"> • Detecting, securing, and collecting fingerprint evidence at a crime scene. • Analyzing and classifying fingerprints. • Identifying and comparing fingerprints between rolled impressions and collected latent prints. 	80% of the students will score an average of 75% or higher in the following courses: <ul style="list-style-type: none"> • CJC 245 Friction Ridge Analysis • CJC 246 Advanced Friction Ridge Analysis