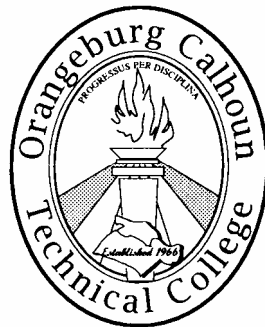


# FORENSICS CERTIFICATE PROGRAM COMPETENCY PROFILE



ORANGEBURG-CALHOUN TECHNICAL COLLEGE

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## FORENSICS CERTIFICATE PROGRAM COMPETENCY PROFILE

<b>A.</b> <b>PRACTICE APPROPRIATE SAFETY PRECAUTIONS</b>	A-1 MAINTAIN INTEGRITY OF CRIME SCENE	A-2 PRACTICE SAFE HANDLING OF BIO-HAZARDOUS MATERIAL	A-3 PRACTICE SAFE HANDLING OF HAZARDOUS CHEMICALS
	A-4 PRACTICE SAFE HANDLING OF DECEASED BODIES	A-5 PRACTICE SAFE HANDLING OF CRIME SCENE EVIDENCE  (e.g. physical evidence, trace evidence)	A-6 PRACTICE SAFE HANDLING OF FIRE ARMS
<b>B.</b> <b>COLLECT LATENTS</b>  (e.g. fingerprints)	B-1 SELECT APPROPRIATE METHODOLOGY (powder, chemical, or process) TO IDENTIFY LATENT EVIDENCE	B-2 SELECT APPROPRIATE METHODOLOGY (powder, chemical, or process) TO COLLECT LATENT EVIDENCE	B-3 SELECT APPROPRIATE METHODOLOGY (powder, chemical, or process) TO EVALUATE LATENT EVIDENCE
	B-4 SELECT APPROPRIATE METHODOLOGY (powder, chemical, or process) TO CLASSIFY LATENT EVIDENCE	B-5 LIFT AND PRESERVE A COURTROOM-QUALITY FINGERPRINT	
<b>C.</b> <b>COLLECT DNA</b>	C-1 SELECT APPROPRIATE METHODOLOGY TO IDENTIFY DNA EVIDENCE	C-2 SELECT APPROPRIATE METHODOLOGY TO COLLECT DNA EVIDENCE	C-3 SELECT APPROPRIATE METHODOLOGY TO EVALUATE DNA EVIDENCE
	C-4 SELECT APPROPRIATE METHODOLOGY TO CLASSIFY DNA EVIDENCE	C-5 SELECT APPROPRIATE METHODOLOGY TO PRESERVE DNA EVIDENCE	

<b>D. COLLECT BALLISTICS EVIDENCE</b>	D-1 SELECT APPROPRIATE METHODOLOGY TO IDENTIFY BALLISTICS EVIDENCE	D-2 COLLECT BALLISTICS EVIDENCE	D-3 EVALUATE BALLISTICS EVIDENCE
<b>E. COLLECT TRACE EVIDENCE</b>  (footwear & tire impressions, hair fiber, etc.)	E-1 VISUALLY SURVEY SCENE TO RECOGNIZE TRACE EVIDENCE	E-2 COLLECT TRACE EVIDENCE	E-3 SECURE POSSIBLE TRACE EVIDENCE USING APPROPRIATE TECHNOLOGY
	E-4 EVALUATE TRACE EVIDENCE		
<b>F. PROVIDE PHOTOGRAPHIC EVIDENCE</b>	F-1 USE HIGH-END 35 MM, DIGITAL, AND VIDEO CAMERA EQUIPMENT EFFECTIVELY	F-2 USE BASIC CRIME-SCENE PHOTOGRAPHY TECHNIQUES	F-3 IDENTIFY BLOOD SPATTER FOR ANALYSIS
	F-4 SECURE BLOOD SPLATTER FOR ANALYSIS		
<b>G. DEVELOP ETHICAL AND PROFESSIONAL BEHAVIOR</b>	G-1 DEMONSTRATE PERSONAL AND PROFESSIONAL INTEGRITY	G-2 PARTICIPATE IN CONTINUING EDUCATION OPPORTUNITIES	G-3 WORK EFFECTIVELY AS TEAM MEMBER
	G-4 ORGANIZE CASES IN A TIMELY AND EFFECTIVE MANNER	G-5 MANAGE CASES IN A TIMELY AND EFFECTIVE MANNER	G-6 PARTICIPATE IN PROFESSIONAL ORGANIZATIONS

<b>H.</b> <b>LEARN PROPERTY MANAGEMENT</b>	H-1 IDENTITY EVIDENCE	H-2 PROPERLY CLASSIFY EVIDENCE	H-3 PROTECT COLLECTION OF EVIDENCE
	H-4 INSURE INTEGRITY OF EVIDENCE (e.g. chain of custody)		
<b>I.</b> <b>LEARN APPROPRIATE COURTROOM PREPARATION AND PRESENTATION PROCEDURES</b>	I-1 REVIEW CASE MATERIAL PRIOR TO COURT	I-2 CONFER WITH SOLICITOR PRIOR TO HEARING	I-3 PRACTICE PRESENTATION SKILLS USING MOCK TRIALS, VIDEO, AND PEER CRITIQUE.
	I-4 CONVEY UNDERSTANDABLY AND ACCURATELY ALL ACTIONS RELATED TO INVESTIGATION.	I-5 PRACTICE APPROPRIATE COURTROOM DEMEANOR	
<b>J.</b> <b>LEARN EFFECTIVE REPORT WRITING</b>	J-1 DOCUMENT ALL DETAILS OF INVESTIGATION ACCURATELY AND LEGIBLY	J-2 COMPLETE CRIME SCENE SKETCHES/CRIME SCENE LOG	J-3 USE FORMATS APPROPRIATE TO AGENCY.
	J-4 PRACTICE GOOD ORAL AND WRITTEN COMMUNICATION SKILLS		

THIS DACUM WAS CONDUCTED ON DECEMBER 7, 2005, AT ORANGEBURG-CALHOUN TECHNICAL COLLEGE, 3250 ST. MATTHEWS RD., ORANGEBURG, SC 29118

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**DACUM PANEL:**

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Lt. Gerald Carter	Crime Scene Investigator
Captain Rene Williams	Investigator/Orangeburg County Sheriff
Capt. Michael Adams	Captain of Detectives/Orangeburg Department of Public Safety