Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
TriTech Forensics		T			
Advanced Bloodstain Pattern Analysis	Amy Santoro	TriTech Forensics (TTF)	40	Cert, Recert	2/23/2024
Advanced Crime Scene Investigations	Amy Santoro	TTF	24	Cert, Recert	5/28/2021
Advanced Crime Scene Investigations	Amy Santoro	TTF	32	Cert, Recert	3/8/2024
	Matthew Steiner, Keith				4/30/2021,
Advanced Crime Scene Photography	Mancini	TTF	40	Cert, Recert	01/18/22
Advanced Crime Scene Reconstruction: Graphics in Analysis	Gary Graff, Iris Dalley	TTF	40	Cert, Recert	12/23/2019
Advanced CSI: Shooting Scenes Webinar	Amy Santoro	TTF	6	Recert	2/4/2021
Advanced Forensic Photography	My "Tony" Nguyen	TTF	40	Cert, Recert	12/15/2021
Advanced Photographic Techniques for CSIs	Brett Doretti	TTF	40	Cert, Recert	2/1/2024
	LL-C-PAP-L-L-AA AL-				
Alternate Light Source (ALS) Workshop	Heidi Nichols, My Nguyen, Shelley Dill, Phil Sanfilippo	TTF	16	Cert, Recert	2/21/2022
Analysis and Documentation of Medicolegal Death					
Investigations	Maria Pettolina	TTF	40	Cert, Recert	4/1/2021
Basic Camera Functions Webinar	Amy Santoro	TTF	6	Recert	8/12/2022
Basic Crime Scene Investigation (pre-2022 title)					
Basic Crime Scene Investigation and Management (new course					
title)	Andrew Kehm, Shelley Dill	TTF	24	Cert, Recert	2/7/2022
Basic Crime Scene Photography	Matthew Steiner	TTF	40	Cert, Recert	4/30/2021
Basic CSI Essentials	Nikki Wagar	TTF	24	Cert, Recert	9/29/2019
Basic Photography Webinar	Scott Diussa	TTF	8	Recert	6/14/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Basic Sexual Assault Photography Webinar	Heidi Nichols	TTF	4	Recert	6/18/2020
Bloodstain Pattern Analysis on Textiles	Martin Eversdijk	TTF	40	Cert, Recert	2/1/2024
Bloodstain Pattern Documentation	Amy Santoro	TTF	20	Cert, Recert	3/8/2024
Bloodstain Pattern Recognition Webinar	Sharon Plotkin	TTF	4	Recert	6/28/2020
Bloodstain Pattern Recognition Webinar	Sharon Plotkin	TTF	7	Recert	4/14/2022
Bloody Crime Scenes A-Z	Nikki Wagar	TTF	32	Cert, Recert	10/10/2029
Bone Identification & Forensic Recovery of Scattered Human					
Remains	Teresa White	TTF	16	Cert, Recert	4/3/2024
Bone or Stone? Human or Non-Human? Webinar	Teresa White	TTF	2	Recert	4/1/2021
Bone or Stone? Human or Non-Human?	Teresa White	TTF	8	Cert, Recert	6/13/2022
Bullet Richochet Phenomena Webinar	John Paolucci	TTF	2	Recert	1/27/2023
Bullet Richochet Phenomena Webinar	John Paolucci	TTF	3	Recert	7/17/2023
Child Death Investigations	Patricia Fore	TTF	16	Cert, Recert	4/8/2024
Clandestine Burials: Locating and Excavating Buried Human	Teresa White, Hillary				
Remains	Parsons	TTF	24	Cert, Recert	4/30/2021
Collecting & Preserving Entomlogical Evidence at a Death Scene					
Webinar	Teresa White	TTF	2	Recert	5/27/2022
					09/06/16,
Courtroom Testimony for Fingerprint Examiners	Cameron Stauffer	TTF	20	Cert, Recert	01/18/22
Courtroom Testimony for the Forensic Science Professional	Shelly Haight	TTF	24	Cert, Recert	3/10/2020
Crime Scene Investigations	Shelley Dill	TTF	40	Cert, Recert	2/21/2022
Crime Scene Metal Detector Operations	John Volek	TTF	16	Cert, Recert	11/1/2019
Crime Scene Photography: Composition Webinar	Amy Santoro	TTF	4	Recert	12/2/2023
Crime Scene Search Principles and Patterns Webinar	Sharon Plotkin	TTF	3	Recert	6/18/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Cultural Anthropology for Crime Scene Investigators	Anthony Kail	TTF	24	Cert, Recert	1/27/2023
Death Investigations	Gary Graff, Iris Dalley	TTF	40	Cert, Recert	3/19/2024
Death Notification Interactions	Teresa White	TTF	4	Recert	3/25/2021
Detection and Enhancement of Bloodstain Evidence	Nikki Wagar	TTF	24	Cert, Recert	10/10/2019
Detecting, Enhancing and Documenting Blood Evidence	Sharon Plotkin	TTF	40	Cert, Recert	2/21/2022
Discovering Trace Evidence	Sharon Plotkin	TTF	32	Cert, Recert	7/20/2021
Enhancing and Detecting Blood Evidence on Crime Scenes	Sharon Plotkin	TTF	24	Cert, Recert	1/18/2022
Essentials of Crime Scene Investigations	Nikki Wagar	TTF	40	Cert, Recert	9/29/2019
Ethical and Professional Obligations in Forensics	Deborah Smith	TTF	2	Recert	6/18/2021
Ethics and Values: Choices and Consequences in Difficult					
Situations	Pat Werheim	TTF	8	Recert	12/20/2022
Expert Witness Testimony Webinar	Alicia Wilcox	TTF	8	Recert	8/17/2020
	Kasey Buckner Brager, Larry				
Fingerprint Evidence Processing, Collection and Photography	Stringham	TTF	40	Cert, Recert	4/26/2024
Fingerprint Photography Course	Keith Mancini	TTF	16	Cert, Recert	11/8/2021
First 48: Research-Based Forensic Victimology for Death					
Investigation Webinar	Laura Pettler	TTF	4	Recert	3/10/2022
Forensic Postmortem and Injury Photography	David Larraguibel	TTF	24	Cert, Recert	11/19/2023
Forensic Recovery of Scattered and Buried Human Remains					
Webinar	Teresa White	TTF	2	Recert	8/12/2022
Forensic Recovery of Scattered Human Remains	Teresa White	TTF	8	Cert, Recert	4/3/2024
Forensic Recovery of Scattered Human Remains	Teresa White, Hillary	TTF	24	Cert, Recert	4/17/2023
Forensic Traffic Crash Scene Photography	Tony Nguyen, Kyle King	TTF	32	Cert, Recert	10/10/2019

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Heidi Nichols, Aaron				
	Matson, Tony Nguyen, Phil				
Forensic Ultraviolet and Infrared Photography	Sanfilippo, Leonard Wolf	TTF	24	Cert, Recert	4/14/2022
Forensic Use of Smartphone Applications	Larry Stringham	TTF	21	Cert, Recert	7/20/2021
Fundamentals of Death Investigations Webinar	Maria Pettolina	TTF	12	Recert	7/14/2020
Fundamentals of Sketching Webinar	Sharon Plotkin	TTF	4	Recert	4/1/2021
General Police Photography	Tony Nguyen, Phil Sanfilippo	TTF	24	Cert, Recert	5/7/2019
Human Osteology, Taphonomy and Forensic Recover of Human	Teresa White, Hillary				
Remains	Parsons	TTF	40	Cert, Recert	4/30/2021
Intro to Crime Scene Staging Dynamics Webinar	Laura Pettler	TTF	4	Recert	2/12/2021
Introduction to Forensic Biology & DNA Analysis Webinar	Lisa Desire	TTF	4	Recert	12/1/2020
Intro to Hazardous Materials at the Crime Scene Webinar	Karen Joseph	TTF	3	Recert	12/3/2021
Introduction to Forensic Image Clarification Webinar	Aaron Matson	TTF	6	Recert	9/12/2023
Introduction to Investigative Genetic Geneology	Lisa Desire	TTF	8	Cert, Recert	1/27/2023
Multi-Spectral Imaging System Workshop	Shelley Dill	TTF	16	Cert, Recert	3/8/2024
Webinar	Laura Pettler	TTF	4	Recert	3/10/2022
Introduction to the Murder Room Death Investigation Method	Laura Pettler	TTF	4	Recert	3/10/2022
	Heidi Nichols	TTF	24		
Nordic Forensic Photography Workshop	Keith Mancini	TTF		Cert, Recert	4/25/2023
Laboratory Photography Course			16	Cert, Recert	11/8/2021
Latent Print Sequential Processing and Preservation	Jennifer Peterson	TTF	40	Cert, Recert	9/29/2019
Photographic Documentation of Injuries using the ALS	Heidi Nichols	TTF	16	Cert, Recert	9/3/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Physical and Chemical Processing of Latent Print Evidence					
(previous title: Latent Print Sequential Processing and					
Preservation)	Jennifer Peterson	TTF	40	Cert, Recert	4/14/2022
Practical Crime Scene Investigations	Andrew Kehm	TTF	40	Cert, Recert	10/7/2022
Practical Shooting Reconstruction	Matthew Steiner	TTF	40	Cert, Recert	1/18/2022
				Cert (CSCSA),	
Public Speaking and Effective Testimony Webinar	Pat Werheim	TTF	4	Recert	10/30/2023
Ritualistic Crimes and Religious Extremism	Tony Kail	TTF	40	Cert, Recert	10/28/2021
Shooting Incident Documentation	Amy Santoro	TTF	20	Cert, Recert	3/8/2024
Shooting Incident and Bloodstain Pattern Documentation	Amy Santoro	TTF	40	Cert, Recert	3/8/2024
Aperture Photo Training					
Forensic Photography, Part 1 (Camera Operations) Webinar	Michael Brooks	Aperture Photo Training	10	Recert	12/3/2021
					12/1/2020,
Forensic Photography, Part 2 (Flash Operations) Webinar	Michael Brooks	Aperture Photo Training	5	Recert	12/3/2021
					3/11/2021,
Forensic Photography, Part 3 (Scene Documentation) Webinar	Michael Brooks	Aperture Photo Training	5	Recert	12/3/21
Forensic Photography, Part 4 (Visible Light, Ultraviolet and					3/11/2021,
Infrared) Webinar	Michael Brooks	Aperture Photo Training	9	Recert	12/3/2021
Forensic Photography, part 5 (Legal Matters) Webinar	Michael Brooks	Aperture Photo Training	6	Recert	12/3/2021
Forensic Photography, Part 10 (Visible Light, Ultraviolet and					_
Infrared) Webinar	Michael Brooks	Aperture Photo Training	8	Recert	3/12/2021
Forensic Photography, Part 14 (Legal Matters) Webinar	Michael Brooks	Aperture Photo Training	6	Recert	3/11/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Bevel, Gardner & Associates					
		Bevel, Gardner &			
Bloodstain Pattern Analysis I	Tom Griffin, Ross Gardner	Assocates	40	Cert, Recert	11/19/2023
		Bevel, Gardner &			
Bloodstain Pattern Analysis II	Tom Griffin, Ross Gardner	Assocates	40	Cert, Recert	11/19/2023
		Bevel, Gardner &			
Bloodstain Pattern Analysis on Fabrics	Tom Griffin, Ross Gardner	Assocates	32	Cert, Recert	11/19/2023
		Bevel, Gardner &			
Crime Scene Reconstruction I	Tom Griffin, Ross Gardner	Assocates	40	Cert, Recert	12/18/2023
Central FL Forensics Symposium					
	Emily Seda, Hien Nguyen,	Central FL Forensics			
DNA Tools for Crime Scene Investigators	Renuka Watalingam	Symposium	2.5	Cert, Recert	5/6/2021
		Central FL Forensics			
Drones for Forensics	Samantha Hopkins	Symposium	2.5	Cert, Recert	2/7/2022
	Selena Melendez, Allyson	Central FL Forensics			
FARO for Crime Scene Investigators	Lesesne, Samantha Hopkins	Symposium	2.5	Cert, Recert	5/6/2021
Latent Print Processing on Porous, Non-Porous and Semi-		Central FL Forensics			
Porous Surfaces	Cherie Johnson	Symposium	2.5	Cert, Recert	2/7/2022
		Central FL Forensics			
Major Case Print Collection	Erika Stammer	Symposium	2.5	Cert, Recert	2/21/2022
Chandler PD, AZ					
Basic Crime Scene Photography	Kristilyn Baldwin	Chandler PD, AZ	24	Cert, Recert	12/12/2018
Courtroom Testimony	Kristy Swan, Penny Dechant	Chandler PD, AZ	8	Cert, Recert	7/22/2019

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Criminal Investigations Training Group					
	Emma Lew, Freddy Ponce,				
	Gail Levine, Frank Theye,				
	Hector Infante, Heather				
	Walsh-Haney, Samantha	Criminal Inv. Training			
Injury and Death Investigations	Steingberg	Group	40	Cert, Recert	9/21/2022
CK Hull Forensics	T	T	<u> </u>		ı
Basic Crime Scene Documentation and Evidence Collection	Donna Kimmel-Lake	CK Hull Forensics	16	Cert, Recert	6/5/2020
basic crime seeme bocamentation and Evidence concetion	Doma Kimmer Eake	Cit Hall I Or Chales	10	cert, Receit	0,3,2020
Advanced Crime Scene Documentation and Evidence Collection	Donna Kimmel-Lake	CK Hull Forensics	16	Cert, Recert	6/5/2020
Officer Involved Shooting (OIS) Documentation and Evidence					
Collection	Donna Kimmel-Lake	CK Hull Forensics	8	Cert, Recert	6/5/2020
CSI Academy of FL					
1-Day Crime Scene Photography	Kimberly Long, Jimmy	CSI Academy of FL	8	Cert, Recert	11/9/2018
Advanced Bloodstain Pattern Analysis	Kimberly Long, Sharon	CSI Academy of FL	40	Cert, Recert	11/9/2018
Advanced Crime Scene Investigation	Kimberly Long, Sharon	CSI Academy of FL	40	Cert, Recert	11/9/2018
Advanced Crime Scene Photography	Bret Starr, Sharon Plotkin	CSI Academy of FL	40	Cert, Recert	11/9/2018
	Kimberly Long, Marc				
Alternate Light Source Applications	Woodmansee	CSI Academy of FL	24	Cert, Recert	11/9/2018
Arson Investigations	Bruce Willis	CSI Academy of FL	40	Cert, Recert	11/9/2018
Ballistics Evidence and Shooting Reconstruction	Bruce Willis	CSI Academy of FL	16	Cert, Recert	2/19/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Bloodstain Pattern Analysis	Kimberly Long, Sharon	CSI Academy of FL	40	Cert, Recert	11/9/2018
Courtroom Testimony	Robert Rush, Kimberly Long	CSI Academy of FL	16	Cert, Recert	11/9/2018
Crime Scene Documentation	Bruce Willis	CSI Academy of FL	16	Cert, Recert	2/21/2020
Crime Scene Management for First Responders	Kimberly Long, Jimmy	CSI Academy of FL	8	Cert, Recert	11/9/2018
· · · · · · · · · · · · · · · · · · ·	Kimberly Long, Marc				
Crime Scene Photography	Woodmansee	CSI Academy of FL	40	Cert, Recert	11/9/2018
Examination, Documentation & Preservation of Bloodstains on	Kimberly Long, Sharon				
Clothing	Plotkin	CSI Academy of FL	24	Cert, Recert	11/9/2018
Fingerprint Process of Difficult Surfaces	John Olenik, Derek Schmidt	CSI Academy of FL	8	Cert, Recert	11/9/2018
	Lerah Sutton, Jason Byrd,				
Forensic Entomology	Ashley Church	CSI Academy of FL	8	Cert, Recert	11/9/2018
Homicide Investigations	Bruce Willis	CSI Academy of FL	24	Cert, Recert	2/19/2020
Latent Print Techniques	John Olenik, Derek Schmidt	CSI Academy of FL	8	Cert, Recert	11/9/2018
Medico-Legal Death Investigation	Bruce Willis	CSI Academy of FL	24	Cert, Recert	2/19/2020
Death Investigation Training Academy					
		Death Inv Training			
Introduction to Bloodstain Pattern Analysis	Jeffrey Gentry	Academy	16	Cert, Recert	2/7/2022
Understanding Bloodstain Patterns and What They Can Tell You		Death Inv Training			
Webinar	Jeffrey Gentry	Academy	4.5	Recert	12/15/2021
Delta Forensics					
Comprehensive Blood Impressions	Andrew Reitnauer	Delta Forensics	40	Cert, Recert	10/28/2021
Comprehensive Blood Impressions	Andrew Reitnauer	Delta Forensics	32	Cert, Recert	11/8/2021
Crime Scene Latents Webinar	Andrew Reitnauer	Delta Forensics	16	Recert	8/17/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Development of Blood Impressions Webinar	Andrew Reitnauer	Delta Forensics	4	Recert	8/17/2020
Development of Blood Impressions	Andrew Reitnauer	Delta Forensics	5	Cert, Recert	12/11/2018
Evidentiary Photography Webinar	Andrew Reitnauer	Delta Forensics	4	Recert	8/17/2020
Introduction to Crime Scene Examination	Andrew Reitnauer	Delta Forensics	40	Cert, Recert	11/8/2018
Latent Print Development and Suitability	Andrew Reitnauer	Delta Forensics	16	Cert, Recert	1/23/2019
Latent Print Processing Testimony Webinar	Andrew Reitnauer	Delta Forensics	8	Recert	8/17/2020
Latent Print Photography Webinar	Andrew Reitnauer	Delta Forensics	15	Recert	8/17/2020
Overall Latent Print Processing	Andrew Reitnauer	Delta Forensics	24	Cert, Recert	8/29/2022
Delta-S Forensic Laboratories					
		Delta-S Forensic			
Crime Scene Investigations Webinar	Zack Kowalske	Laboratories	3	Recert	9/16/2020
		Delta-S Forensic			
Impression Evidence Collection Webinar	Zack Kowalske	Laboratories	1	Recert	9/16/2020
		Delta-S Forensic			
Introduction to Photography for Traffic Investigations Webinar	Zack Kowalske	Laboratories	1	Recert	9/16/2020
		Delta-S Forensic			
Principals of Shooting Incident Reconstruction Webinar	Zack Kowalske	Laboratories	2	Recert	9/16/2020
		Delta-S Forensic			
Principals of Bloodstain Pattern Analysis	Zack Kowalske	Laboratories	2	Recert	9/16/2020
Eugene Police Department					
Basic Crime Scene Processing	Lisa Pope	Eugene PD	40	Cert, Recert	3/3/2023
Bloodstain Pattern Analysis and Reconstruction	Lisa Pope	Eugene PD	6	Cert, Recert	11/30/2022
Buried Bodies and the Recovery of Human Remains	Lisa Pope	Eugene PD	6.5	Cert, Recert	10/7/2022

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Eugene Police Forensic Training for Officers	Lisa Pope, Kate Frahler	Eugene PD	16	Cert, Recert	9/5/2023
Shooting Scene Reconstruction / Trajectory	Lisa Pope	Eugene PD	6.5	Cert, Recert	7/5/2022
Everett Baxter Jr Forensics				_	
		Everett Baxter Jr			
Bloodstain Pattern Analysis 1	Everett Baxter	Forensics	40	Cert, Recert	12/20/2022
		Everett Baxter Jr			
Crime Scene Investigations	Everett Baxter	Forensics	80	Cert, Recert	12/20/2022
		Everett Baxter Jr			
Shooting Incident Reconstruction 1	Everett Baxter	Forensics	40	Cert, Recert	12/20/2022
FDIAI					
Advanced Forensic Photography in Low Light Situations	Roberto Caceres, Brian	FDIAI	6	Cert, Recert	1/18/2022
Basic Crime Scene Processing	Stefanie Whittington	FDIAI, Region 2	6	Cert, Recert	4/1/2022
Courtroom Testimony	John Molchan	FDIAI, Region 1	4	Cert, Recert	3/3/2023
Courtroom Testimony for CSIs and LPEs	Kristen Hernandez	FDIAI, Region 2	2	Cert, Recert	8/12/2022
Courtroom Testimony for Forensic Professionals	Erin West, Kara Liebknecht	FDIAI	8	Cert, Recert	10/9/2023
Crime Scene Diagramming & Report Writing	Teresa Bryant	FDIAI, Region 2	2	Cert, Recert	5/27/2022
Demystifying the Shotgun	Robert Walker	FDIAI	4	Cert, Recert	10/9/2023
	Alexis Dodson, Jason Cole,				
Detect More Evidence: Extend Your Search Beyond the Visible	Madison O'Donnell	FDIAI, Region 2	3	Cert, Recert	5/27/2022
Fire & Explosion Scene Evidence Workshop: Documentation,					
Collection & Processing	Roberta Case	FDIAI	8	Cert, Recert	7/31/2023
Fire Scene Investigations	Sabrina Johnson	FDIAI, Region 1	3	Cert, Recert	12/2/2023
Forensic Evidence Packaging	Christie Vore	FDIAI, Region 2	8	Cert, Recert	3/4/2022

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Forensic Technologies & Applications	Walter Hiller	FDIAI, Region 2	16	Cert, Recert	4/1/2022
Human or Non-Human	Emily Speed	FDIAI, Region 1	4	Cert, Recert	11/2/2022
Imaging Porous Fingerprint Evidence	Alexis Dodson	FDIAI, Region 2	3	Cert, Recert	5/27/2022
Introduction to Forensic Entomoloty	Grant De Jong	FDIAI, Region 1	5	Cert, Recert	7/31/2023
It's Just Photoshop	Sonia Brown	FDIAI	3	Recert	9/13/2023
Major Case Print Collection Workshop	Erin West	FDIAI, Region 2	4	Cert, Recert	5/27/2022
Photograph & Document Bloodstain Patterns with Grid System	Roberto Caceres	FDIAI	4	Cert, Recert	5/27/2022
Preparing the CSI to Testify	Kelly Hicks	FDIAI, Region 2	4	Cert, Recert	5/27/2022
Privately Made Firearms: Introduction and Recommended					
Evidence Collection Practices	Lucas Battani	FDIAI, Region 2	4	Cert, Recert	4/26/2024
Processing Blood Evifdence	Kelly Ayers	FDIAI, Region 2	2	Cert, Recert	5/27/2022
Road Mapping Those Bloodstains	Jan Johnson	FDIAI, Region 2	3	Cert, Recert	5/27/2022
Scattered Skeletons: Search & Documentation Techniques	Meredith Tise	FDIAI, Region 2	2	Cert, Recert	8/12/2022
Screening Strategies for Latent Prints During Processing	Nicolas Craven	FDIAI, Region 3	4	Cert, Recert	2/23/2024
The ABCs of Firearm Identification	Robert Walker	FDIAI	4	Cert, Recert	10/9/2023
Underwater Forensic Investigations	Sarah Mormino	FDIAI, Region 2	8	Cert, Recert	7/28/2022
FLETC					
Advanced Forensic Techniques in Crime Scene Investigations-					
Level One (AFTCSI I)	Lesley Dixon	FLETC	76	Cert, Recert	5/10/2023
Advanced Forensic Techniques in Crime Scene Investigations-					
Level Two (AFTCSI II)	Lesley Dixon	FLETC	76	Cert, Recert	5/10/2023
	Michael Klopfenstein,				
Crime Scene Investigator Training Program	Jennifer Swartz	FLETC	280	Cert, Recert	2/1/2024

Other courses may be approved/denied on a case-by-case basis.

The following courses have been reviewed and pre-approve	d				
for initial and/or recertification in Crime Scene Only.					
		1			1
					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Digital Photography for Law Enforcement 1	Paul Kasper	FLETC	26	Cert, Recert	8/29/2022
Digital Photography for Law Enforcement 2	Paul Kasper	FLETC	80	Cert, Recert	8/29/2022
Florida Gulf Coast University					
	Heather Walsh-Haney, Micki				
Human Remains Recovery Course	Besse	FGCU	24	Cert, Recert	1/16/2024
	Heather Walsh-Haney, Micki				
Human vs. Nonhuman Comparative Anatomy Course	Besse	FGCU	8	Cert, Recert	1/16/2024
Florida State University					
Buried Bodies and Surface Skeletal Remains Workshop	Charla Purdue, Koren	FSU	16	Cert, Recert	12/20/2022
Crime & Accident Scene Reconstruction & Imaging Lab	Charla Purdue, Koren	FSU	40	Cert, Recert	6/11/2024
Forensic Death Investigation Lab	Charla Purdue, Koren	FSU	40	Cert, Recert	12/20/2022
Forensic Death Investigation CJE 4638	Charla Purdue, Koren	FSU	30	Cert, Recert	12/20/2022
Impression & Pattern Evidence Lab	Charla Purdue, Koren	FSU	40	Cert, Recert	3/3/2023
Impression & Pattern Evidence Lab	Charla Purdue, Koren	FSU	30	Cert, Recert	3/3/2023
Trace & Biometric Evidence	Charla Purdue, Koren	FSU	15	Cert, Recert	6/20/2023
Trace & Biometric Evidence	Charla Purdue, Koren	FSU	40	Cert, Recert	6/20/2023
	•			•	-
Forensic Education					
Crime Scene Photography	Michael McCutcheon	Forensic Education	8	Cert, Recert	12/30/2019
Crime Scene Photography	Michael McCutcheon	Forensic Education	16	Cert, Recert	12/23/2019
Crime Scene Processing	Michael McCutcheon	Forensic Education	24	Cert, Recert	1/17/2020
-					
Forensic Pieces		•	•		•

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Advanced Bloodstain Pattern Analysis	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Advanced Buried Body & Surface Skeleton: Mass Grave Sites	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Advanced Crime Scene Investigation	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Advanced Forensic Photography	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Advanced Shooting Reconstruction	Jan Johnson	Forensic Pieces	24	Cert, Recert	3/1/2015
Basic Crime Scene Investigation	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Basic Forensic Photography	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Bloodstain Pattern Analysis	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Buried Body and Surface Skeleton	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Child and Infant Death Investigations	Jan Johnson	Forensic Pieces	16	Cert, Recert	3/1/2015
Cold Case Investigation	Jan Johnson	Forensic Pieces	16	Cert, Recert	3/1/2015
					7/22/2019,
Courtroom Testimony: A Practical Approach	Jeff Goudeau	Forensic Pieces	24	Cert, Recert	10/01/2021
Crime Scene Reconstruction	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Firearms for the Detective and CSI	Jeff Goudeau	Forensic Pieces	24	Cert, Recert	10/1/2021
Forensic Investigation of Violent Crime Scenes	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Shooting Reconstruction	Jan Johnson	Forensic Pieces	40	Cert, Recert	3/1/2015
Forensic Tools					
Collection and Analysis of Fingerprints	Sietze Albertse	Forensic Tools	38	Cert, Recert	2/4/2021
Collection and Analysis of Fingerprints Webinar	Sietze Albertse	Forensic Tools	38	Recert	2/4/2021
Crime Scene Management and Evidence Handling	Sietze Albertse	Forensic Tools	20	Cert, Recert	3/9/2021
Use of Alternate Forensic Light Sources and Photograph of					
Results	Sietze Albertse	Forensic Tools	40	Cert, Recert	2/12/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Inchructor(c)	Provider	Цент	Assembad	
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Forensic Training Source					
		Forensic Training Source,			
Advanced Crime Scene Photography	Kerri McClary, John Williams	LLC	40	Cert, Recert	10/7/2022
	James Molinaro, Howard	Forensic Training Source,			
Advanced Shooting Incident Reconstruction	Ryan	LLC	40	Cert, Recert	7/14/2021
	James Molinaro, Howard	Forensic Training Source,			
Shooting Incident Reconstruction	Ryan	LLC	40	Cert, Recert	7/20/2021
Forza Forensics					
	Brandon Nabozny, Ken				
Crime Scene Photography	Pomeranz	Forza Forensics	32	Cert, Recert	6/5/2019
	Brandon Nabozny, Ken				
Advanced Crime Scene Photography	Pomeranz	Forza Forensics	40	Cert, Recert	2/6/2020
	Brandon Nabozny, Ken				
Basic Crime Scene Investigation	Pomeranz	Forza Forensics	40	Cert, Recert	6/5/2019
	Aaron Brudenell, John				
Introduction to Shooting Reconstruction	Maciulla	Forza Forensics	32	Cert, Recert	1/18/2022
Foster & Freeman					
	Cameraon Hartwig, Krishna				
Alternate Light Source Applications and Techniques	Patel	Foster & Freeman	8	Cert, Recert	5/10/2024
Fingerprint Photography: Enhancing Your Skill Set	Krishna Patel, Nathan Carey	Foster & Freeman	16	Cert, Recert	5/24/2024
Recovery of 2D Impression Evidence	Jason Cole	Foster & Freeman	4	Cert, Recert	3/1/2024

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Superglue (Cyanoacrylate) Fuming to Dye Staining to					
Photography	Jason Cole	Foster & Freeman	8	Cert, Recert	3/8/2024
The Recovery of Latent Fingerprints from Notoriously					
Troublesome Surfaces	Jason Cole	Foster & Freeman	4	Cert, Recert	2/23/2024
Utilizing the Full Spectrum of Light to Detect More Evidence	Jason Cole	Foster & Freeman	4	Cert, Recert	2/23/2024
Gulf Coast Forensic Solutions					
		Gulf Coast Forensic			
Basic Crime Scene Investigation	Jordan Ashworth	Solutions	24	Cert, Recert	8/14/2023
		Gulf Coast Forensic			
Basic Death Investigation	Charles Hunter	Solutions	16	Cert, Recert	8/17/2023
		Gulf Coast Forensic			
Crime Scene Photography	Jordan Ashworth	Solutions	7	Cert, Recert	1/16/2024
	Jordan Ashworth, Lecia				
	McCullough, Charles Hunter,	Gulf Coast Forensic			
Officer Involved Shootings (OIS)	Jr.	Solutions	24	Cert, Recert	6/23/2023
Houston Forensic Science Center					
		Houston Forensic Science			
FARO Scanning System Training Course	Lurena Huffman	Center	10	Cert, Recert	1/23/2019
		Houston Forensic Science			
Foundations of Forensic Photography	Mike Fulton	Center	20	Cert, Recert	2/21/2019
	Laurissa Pilkington, Tracy	Houston Forensic Science			
Latent Print Suitability	Lipskoch	Center	4	Cert, Recert	10/7/2022

Other courses may be approved/denied on a case-by-case basis.

Course Name	Instructor(s)	Provider	Hours	Accepted	Date Approved
	(1)				1,1
IAI					
Introduction into Crime Scene Management	Lawrence Stringham	IAI	4	Cert, Recert	8/27/2020
Meeting the "CSI Effect" Head On: Crime Scene Diagrams, 360					
Degree Panoramas and Virtual Tours	Stephanie Hoffman	IAI	4	Cert, Recert	8/27/2020
New Methods for the Detection of Lead, Copper and Nitrite					
Residues	Evan Thompson	IAI	4	Cert, Recert	8/26/2020
Kansas Division of the IAI					
	Chris Engle-Tjaden, Rebecca				
Basic Imaging Principles	Vincent		3	Cert, Recert	5/1/2023
	Chris Engle-Tjaden, Rebecca				
Low Light Imaging Principles	Vincent		2	Cert, Recert	5/1/2023
	Chris Engle-Tjaden, Rebecca				
Specialized Imaging Principles	Vincent		3	Cert, Recert	5/1/2023
L					
Mesa PD, AZ			_		
Basic Fire Investigations	Kimberly Castaneda	Mesa PD, AZ	4	Cert, Recert	1/23/2019
Latent Fingerprint Processing of Difficult Surfaces	Christine Loewenhagen	Mesa PD, AZ	8	Cert, Recert	11/8/2021
Latent Fingerprint Processing of Difficult Surfaces	Christine Loewenhagen	Mesa PD, AZ	8	Cert, Recert	12/20/2018
Miami Dade College					
	Sharon Plotkin, Christine				
Crime Scene Investigations- 24 hour Workshop	Kruse	Miami Dade College	24	Cert, Recert	11/8/2018

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Sharon Plotkin, Christine				
Crime Scene Investigations- 40 hour Workshop	Kruse	Miami Dade College	40	Cert, Recert	11/8/2018
	Sharon Plotkin, Christine				
Crime Scene Photography- 40 hour Workshop	Kruse	Miami Dade College	40	Cert, Recert	11/8/2018
NC Justice Academy					
Courtroom Testimony Training for Investigators and Forensic					
Professionals	Mack Brazelle	NC Justice Academy	16	Cert, Recert	7/3/2019
Courtroom Testimony Training for Investigators and Forensic					
Professionals	Casson Reynolds	NC Justice Academy	16	Cert, Recert	12/1/2020
Forensic Analysis and Ballistic Math	Casson Reynolds	NC Justice Academy	24	Cert, Recert	2/12/2020
Forensic Analysis of Bloodstain Patterns	Casson Reynolds	NC Justice Academy	40	Cert, Recert	2/12/2020
Forensic Analysis for Patrol Officers	Casson Reynolds	NC Justice Academy	24	Cert, Recert	2/12/2020
Forensic Analysis of Shooting Incidents	Casson Reynolds	NC Justice Academy	40	Cert, Recert	2/12/2020
Forensic Analysis Webinar Series: Bullet Hole Documentation	Casson Reynolds	NC Justice Academy	2	Recert	7/30/2020
Forensic Analysis Webinar Series: Bloodstain Pattern Analysis					
Terms	Casson Reynolds	NC Justice Academy	2	Recert	7/30/2020
Forensic Analysis Webinar Series: Introduction to Crime Scene					
Reconstruction	Casson Reynolds	NC Justice Academy	2	Recert	7/30/2020
Forensic Analysis Webinar Series: Mathematical Shooting					
Incident Reconstruction	Casson Reynolds	NC Justice Academy	2	Recert	7/30/2020
Forensic Analysis Webinar Series: Advanced Mathematical					
Reconstruction	Casson Reynolds	NC Justice Academy	2	Recert	7/14/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
New Hampshire Training Bureau		·			
		New Hampshire Training			
Advanced Photography	Timothy Burt	Bureau	16	Cert, Recert	9/12/2023
		New Hampshire Training			
Basic Crime Scene Investigation	Timothy Burt	Bureau	40	Cert, Recert	10/21/2022
		New Hampshire Training			
Introduction to Crime Scene Photography	Timothy Burt	Bureau	16	Cert, Recert	9/12/2023
		New Hampshire Training			
Vehicle Processing	Timothy Burt	Bureau	24	Cert, Recert	11/2/2022
North Carolina Justice Academy					
Forensic Analysis and Advanced Documentation	Casson Reynolds	NC Justice Academy	40	Cert, Recert	12/18/2023
Forensic Analysis Webinar Series: Ethics and Investigations	Casson Reynolds	NC Justice Academy	2	Recert	12/18/2023
Forensic Analysis Webinar Series: On Scene Death	·	· ·			
Investigations	Casson Reynolds	NC Justice Academy	2	Recert	12/18/2023
Forensic Analysis Webinar Series: Photography &					
Documentation for Reconstruction	Casson Reynolds	NC Justice Academy	2	Recert	12/18/2023
Forensic Analysis Webinar Series: Search and Seizure	Casson Reynolds	NC Justice Academy	2	Recert	12/18/2023
Northeast Institute					
Crime Scene Photography: Essentials	R.P. Sullivan	On-Target Forensics	14	Cert, Recert	3/28/202
Effective Crime Scene Reporting: Documenting &					
Demonstratives	R.P. Sullivan	On-Target Forensics	7	Cert, Recert	3/28/202
Evidence Processing: Crime Scene to Courtroom Basics	R.P. Sullivan	On-Target Forensics	14	Cert, Recert	3/28/202

Other courses may be approved/denied on a case-by-case basis.

				Date
Instructor(s)	Provider	Hours	Accepted	Approved
,			•	
Mudassar Naseer, Haris				
Ahmad Noor	OnScene Forensics	40	Cert, Recert	5/10/2024
Mudassar Naseer, Haris				
Ahmad Noor	OnScene Forensics	40	Recert	4/26/2024
Mudassar Naseer, Haris				
Ahmed Noor	OnScene Forensics	4	Cert, Recert	5/24/2024
Mudassar Naseer, Haris				
Ahmed Noor	OnScene Forensics	4	Recert	5/24/2024
Mudassar Naseer, Haris				
Ahmed Noor	OnScene Forensics	2.5	Recert	5/24/2024
Mudassar Naseer, Haris				
Ahmed Noor	OnScene Forensics	2	Recert	5/24/2024
R.P. Sullivan	On-Target Forensics	14	Cert, Recert	3/28/2022
R.P. Sullivan	On-Target Forensics	7	Cert, Recert	3/28/2022
R.P. Sullivan	On-Target Forensics	14	Cert, Recert	3/28/2022
	Ahmad Noor Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor y Mudassar Naseer, Haris Ahmed Noor y Mudassar Naseer, Haris Ahmed Noor g Mudassar Naseer, Haris Ahmed Noor R.P. Sullivan	Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor OnScene Forensics R.P. Sullivan On-Target Forensics	Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 4 Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 4 Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 2 Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 2 R.P. Sullivan On-Target Forensics 7	Mudassar Naseer, Haris Ahmad Noor Mudassar Naseer, Haris Ahmad Noor OnScene Forensics 40 Recert Mudassar Naseer, Haris Ahmed Noor Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 4 Cert, Recert Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 4 Recert Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 2.5 Recert Mudassar Naseer, Haris Ahmed Noor OnScene Forensics 2.5 Recert R.P. Sullivan On-Target Forensics 7 Cert, Recert

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	William Norton, Joshua	Ohio Peace Officer			
Crime Scene Photography I	Grusendorf	Training Academy	40	Cert, Recert	7/9/2019
	William Norton, Joshua	Ohio Peace Officer			
Crime Scene Photography II	Grusendorf	Training Academy	40	Cert, Recert	6/28/2019
	Joshua Grusendorf, Derek	Ohio Peace Officer			
Evidence Technician	Foote	Training Academy	80	Cert, Recert	7/9/2019
Pinellas County Sheriff's Office					
Alternate Light Source, Ultraviolet and Infrared Photography	Kristen Hernandez	Pinellas Cty SO	16	Cert, Recert	12/15/2021
Crime Scene and Evidence Photography Webinar	Scott Campbell	Pinellas Cty SO	36	Recert	11/8/2021
Recovery of Human Remains	Meredith Tise	Pinellas Cty SO	24	Cert, Recert	1/18/2022
Trajectory Photography	Kristen Hernandez	Pinellas Cty SO	4	Cert, Recert	9/17/2021
Trajectory Photography	Kristen Hernandez	Pinellas Cty SO	8	Cert, Recert	9/17/2021
Ultraviolet and Infrared Photography	Kristen Hernandez	Pinellas Cty SO	4	Cert, Recert	7/22/2021
RMDIAI		_			
Beyond Sketching: The Progression of Crime Scene					
Documentation	Douglas Young, David Pauly	RMDIAI	2	Cert, Recert	2/23/2024
Blood Pattern Documentation and Area of Origin with Laser	Jamie Selves, William				
Scan Data and 3D Software	Henningsen	RMDIAI	4	Cert, Recert	2/23/2024
Depth of Field Photography	Malaika Moore	RMDIAI	2	Cert, Recert	2/9/2024
Camera Technology	Walter Hiller	RMDIAI	4	Cert, Recert	3/8/2024
Surface Secrets: Elevating Your Latent Print Collection Skills	Lacey Reha	RMDIAI	2	Cert, Recert	2/23/2024

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Ron Smith & Associates					
Courtroom Testimony Techniques - Success Instead of Survival	John Black, Jamie Bush, Ron			CSCSA Cert,	
Webinar	Smith	RS&A	16	Recert	2/4/2022
Crime Scene and Evidence Photography Webinar	Scott Campbell	RS&A	36	Recert	11/8/2021
	Scott Campbell, John Black,				
CSI Physical Evidence - Processing the Crime Scene	Matt Marvin, Douglas Young	RS&A	16	Cert, Recert	3/1/2015
Detection, Documentation and Recovery of Footwear & Tire	Christine Craig, Jon Byrd,				
Track Evidence	John Black	RS&A	24	Cert, Recert	10/7/2022
Digital Crime Scene and Evidence Photography	Scott Campbell	RS&A	16	Cert, Recert	3/1/2015
Essential Camera Operations and Controls Webinar	Scott Campbell	RS&A	16	Recert	5/6/2021
Expert Witness Testimony Techniques for Laboratory Analysis				CSCSA Cert,	
Webinar	Ron Smith	RS&A	16	Recert	2/4/2022
Finding Latent Evidence with Chemistry & Light	Brian Dalrymple	RS&A	32	Cert, Recert	3/1/2015
Forensic Examination of Violent Crime Scenes	John Black, Douglas Young	RS&A	24	Cert, Recert	3/1/2015
Fundamentals of Crime Scene Investigation and Evidence	Scott Campbell, Matt				
Collection	Marvin, John Black	RS&A	40	Cert, Recert	3/1/2015
Improved Photography of Latent Impressions at the Crime					
Scene	Scott Campbell	RS&A	24	Cert, Recert	9/27/2019
Laboratory Photography for the Forensic Professional	Erik Malz	RS&A	40	Cert, Recert	4/17/2023
Property Crime Scene Investigation on a Shoestring Budget	John Black	RS&A	4	Recert	9/16/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Testifying as an Expert in Forensics: How to Develop "Forensic					
Trust" Within the Jury (pre-2022 course title)					
Testifying as an Expert in Forensics: How to Develop Forensic					
Trust with the Jury Webinar (new course title)	Ron Smith	RS&A	16	Recert	5/6/2021
	Jon Byrd, Christine Craig,				
The Analysis and Comparison of Footwear Impression Evidence	John Black	RS&A	20	Cert, Recert	10/7/2022
San Bernardino Sheriff's Department					
Advanced Crime Scene		SBSD	40	Cert, Recert	3/1/2015
Bloodstain Pattern Analysis		SBSD	40	Cert, Recert	3/1/2015
Crime Scene Investigation- Basic Academy		SBSD	60	Cert, Recert	3/1/2015
Crime Scene Photography		SBSD	40	Cert, Recert	3/1/2015
Latent Fingerprint Development		SBSD	40	Cert, Recert	3/1/2015
Shooting Reconstruction		SBSD	32	Cert, Recert	3/1/2015
Sievers Forensics					
Advanced Bloodstain Pattern Analysis	Heidi Sievers	Sievers Forensics	40	Cert, Recert	9/21/2022
Analysis of the Bloodstained Scene Webinar	Heidi Sievers	Sievers Forensics	2	Recert	6/11/2024
Basic Bloodstain Pattern Analysis	Heidi Sievers	Sievers Forensics	40	Cert, Recert	9/21/2022
Bias in Bloodstain Pattern Analysis Webinar	Heidi Sievers	Sievers Forensics	2	Recert	6/11/2024
Blood and Bones: From Scene to Morgue	Heidi Sievers, Meredith Tise	Sievers Forensics	16	Cert, Recert	9/5/2023
Bloodstain Detection and Enhancement	Heidi Sievers	Sievers Forensics	24	Cert, Recert	9/21/2022
Bloodstain Documentation	Heidi Sievers	Sievers Forensics	24	Cert, Recert	9/21/2022
Bloodstain Documentation and Chemical Processing	Heidi Sievers	Sievers Forensics	40	Cert, Recert	10/11/2023

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Disadetain Francisco cotation and the Cainatific Mathed Walting	Haidi Ciarrana	Ciavana Fananaiaa	2	Dagart	4/0/2024
Bloodstain Experimentation and the Scientific Method Webinar		Sievers Forensics	2	Recert	4/8/2024
Bloodstain Pattern Identification and Interpretation	Heidi Sievers	Sievers Forensics	6	Cert, Recert	1/27/2023
Bloodstained Clothing and Fabrics Course	Heidi Sievers	Sievers Forensics	40	Cert, Recert	6/11/2024
Bloodstained Fabrics and Clothing Webinar	Heidi Sievers	Sievers Forensics	2	Recert	3/1/2024
Complex Bloodstain Pattern Identification Webinar	Heidi Sievers	Sievers Forensics	2	Recert	3/1/2024
Death Investigations Webinar	Heidi Sievers, Holly Kane	Sievers Forensics	8	Recert	10/9/2023
Describing, Differentiating, and Determining Bloodstain					
Patterns Webinar	Heidi Sievers	Sievers Forensics	2	Recert	6/11/2024
Description and Identification of Bloodstain Patterns: From					
Report to Court Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/26/2024
Digital Review of Bloodstain Cases	Heidi Sievers	Sievers Forensics	2	Recert	3/1/2024
Elements of BPA- Required Knowledge for the Bloodstain					
Pattern Analyst Webinar	Heidi Sievers	Sievers Forensics	16	Recert	4/3/2024
Forensic Investigation Basics	Heidi Sievers	Sievers Forensics	24	Cert, Recert	7/31/2023
Fundamentals of Bloodstain Pattern Analysis Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/26/2024
Identification of Bloodstain Patterns on Complex Surfaces					
Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/8/2024
Intermediate Bloodstain Pattern Analysis Webinar	Heidi Sievers	Sievers Forensics	6	Recert	3/1/2024
Report Writing 101 Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/26/2024
Tackling the Mathematics of BPA Webinar	Heidi Sievers	Sievers Forensics	2	Recert	6/11/2024
The Impact of Improper Bloodstain Pattern Identification and		Sievers Forensics, Gap			
Interpretation	Heidi Sievers	Science	3	Recert	10/30/2023
Testimony for the Bloodstain Pattern Analyst Webinar	Heidi Sievers	Sievers Forensics	2	CSCSA and	4/8/2024

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Variables Affecting Bloodstain Pattern Formation Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/26/2024
When Transfer Looks Like Sptter: Examination of Transferred					
Spatter Stains on Various Textiles Webinar	Heidi Sievers	Sievers Forensics	2	Recert	4/8/2024
South Bend PD					
South Bend PD	Russell Lupica, Ronald				
Crime Scene Photography Workshop	Wilson, David Trout, Kaszaz	South Bend PD	32	Cert, Recert	10/16/2020
5 1 7	Russell Lupica, Ronald		_	,	, ,
Crime Scene Processing Workshop	Wilson, David Trout, Kaszaz	South Bend PD	40	Cert, Recert	10/16/2020
Suffolk, VA					
•	Julissa Armstrong, Julie				
	Vevers, Mary DeLugo,				
Basic Crime Scene Investigation	Amber Rodeheaver	Suffolk, VA	40	Cert, Recert	5/28/2021
	Julissa Armstrong, Mary				
	DeLugo, Tonja Thornton,				3/28/19,
Basic Crime Scene Investigation	Stephanie Durbin	Suffolk, VA	40	Cert, Recert	7/28/2020
	Julissa Armstrong, Julie				
	Vevers, Mary DeLugo,				
Advanced Crime Scene Investigation	Amber Rodeheaver	Suffolk, VA	40	Cert, Recert	5/28/2021
	Julissa Armstrong, Tai				
	Simmons, Mary DeLugo,				
Advanced Crime Scene Investigation	Tonja Thornton, Stephanie	Suffolk, VA	40	Cert, Recert	7/28/2020

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Julissa Armstrong, Julie				
	Vevers, Mary DeLugo,				
Excavation School	Amber Rodeheaver	Suffolk, VA	40	Cert, Recert	5/28/2021
	Julissa Armstrong, Tai				
	Simmons, Mary DeLugo,				
Excavation School	Tonja Thornton, Stephanie	Suffolk, VA	40	Cert, Recert	7/28/2020
	-		-		•
TEEX					
	Brad Curtis, Burdette Taylor,				
Basic Criminal Investigation- FSA105	Krader	TEEX	20	Cert, Recert	3/14/2024
	Brad Curtis, Burdette Taylor,				
Basic Criminal Investigation Webinar- FSA113	Rebecca Donnelly	TEEX	20	Recert	3/14/2024
Basic Property Technician Webinar- FSA107	Jessica Wright	TEEX	8	Recert	3/14/2024
	Christine Ramirez, Celestina				
Bloodstain Pattern Analysis- FSA103	Rossi, Ashleigh Berg	TEEX	40	Cert, Recert	4/26/2024
	Brian Price, Anna Emmons,				
Courtroom Testimony Practical Applications- FSA119	Miranda	TEEX	24	Cert, Recert	3/14/2024
	Michael Clark, Casie Parish-				
	Fisher, Culp, Berg, Maxwell,				
	McCauley, O'Donnell,				
Crime Scene Investigation- FSA106	Ramirez, Rossi	TEEX	40	Cert, Recert	3/19/2024
	Brad Curtis, Burdette Taylor,				
Death Investigation- FSA110	Krader	TEEX	40	Cert, Recert	3/14/2024
	Brad Curtis, Burdette Taylor,				
Death Investigation Webinar- FSA114	Krader	TEEX	40	Recert	3/14/2024

Triad Forensics

Advanced Crime Scene Investigation

Bloodstain Pattern Analysis- Basic Course

Other courses may be approved/denied on a case-by-case basis.

The following courses have been reviewed and pre-approved for initial and/or recertification in Crime Scene Only.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Michael Clark, Daniel				
Forensic Photography I- FSA101	Zientek, Fulton, O'Donnell,	TEEX	40	Cert, Recert	3/14/2024
	Michael Clark, Daniel				
Forensic Photography II- FSA112	Zientek, O'Donnell, Fulton	TEEX	40	Cert, Recert	3/14/2024
	Michael Clark, Casie Parish-				
	Fisher, O'Donnell, Culp,				
	Berg, Maxwell, McCauley,				
Forensic Technician- FSA100	Ramirez, Rossi	TEEX	80	Cert, Recert	3/14/2024
	Brian Price, Anna Emmons,			CSCSA Cert,	
Foundations of Courtroom Testimony Webinar- FSA118	Miranda	TEEX	16	Recert	3/14/2024
Human Trafficking Webinar- FSA122	Joseph Scaramucci	TEEX	8	Recert	4/8/2024
	Michael Clark, Casie Parish-				
	Fisher, O'Donnell, Culp,				
	Berg, Maxwell, McCauley,				
Latent Print Processing- FSA104	Ramirez, Rossi	TEEX	40	Cert, Recert	3/14/2024
	Michael Clark, Casie Parish-				
	Fisher, Culp, Berg, Clark,				
	Maxwell, McCauley,				
Processing Evidence of Violent Crimes- FSA108	Ramirez, Rossi	TEEX	40	Cert, Recert	3/14/2024
	Daniel Wescott, Sophia				
Skeletal Death Investigation	Mavroudas	TEEX	40	Cert, Recert	4/3/2024

Douglas Young, David Alford Triad Forensics

Douglas Young

Triad Forensics/Sirchie

4/26/2024

4/26/2024

Cert, Recert

Cert, Recert

40

40

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Bloodstain Pattern Recognition, Documentation and					
Reconstruction Course	Douglas Young	SCIAI / Triad Forensics	8	Cert, Recert	9/12/2023
2 Week Evidence, Crime Scene and Forensic Investigations					
Course	David Pauly, Douglas Young	Triad Forensics	75	Cert, Recert	5/24/2024
Tucson PD, Arizona					
Advanced Photography	Steve Wang, Javier	Tucson PD	16	Cert, Recert	10/2/2023
Crime Scene Management	Michael Herrera, Steve	Tucson PD	80	Cert, Recert	9/28/2023
Crime Scene Photography	Tom Grant, Craig Lorenz	Tucson PD	70	Cert, Recert	10/2/2023
Court Testimony	Patrick Gann	Tucson PD	16	Cert, Recert	10/2/2023
Univ. of Arkansas System- Criminal Justice Institute					
Advanced Crime Scene Photography	King Brown, Dawn Watkins	Univ of Arkansas System	21	Cert, Recert	7/17/2023
	Lawrence Stringham, Chris				
Advanced Crime Scene Processing Techniques	Goodman	Univ of Arkansas System	21	Cert, Recert	7/17/2023
Crime Scene Reconstruction and Interpretation	Michael Blain, David Sachar	Univ of Arkansas System	21	Cert, Recert	7/17/2023
Investigation of Apparent Suicide	Anita Seamans	Univ of Arkansas System	16	Cert, Recert	7/17/2023
Using Forensic Light Sources	Lawrence Stringham	Univ of Arkansas System	21	Cert, Recert	7/17/2023
Univ. of North Dakota					
Death Investigation Training- Advanced Topics Webinar	Mary Ann Sens, Sarah	Univ. of North Dakota	11	Recert	4/3/2024
Death Investigation Training- Basics- Webinar	Mary Ann Sens	Univ. of North Dakota	5.5	Recert	12/3/2021
Death Investigation Training- Forensic Pathology Webinar	Mary Ann Sens, Walter	Univ. of North Dakota	22	Recert	4/3/2024
Death Investigation Training- Mental Health Issues for					
Investigatiors- Webinar	Mary Ann Sens, Jacque Gray	Univ. of North Dakota	3	Recert	12/3/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Mary Ann Sens, Walter				
Death Investigation Training- Advanced Diseases- Webinar	Kemp	Univ. of North Dakota	5	Recert	12/3/2021
Death Investigation Training- Cultural Competency- Webinar	Mary Ann Sens	Univ. of North Dakota	2.9	Recert	12/3/2021
	Mary Ann Sens, Walter				
Death Investigation Training- Forensic Pathology- Webinar	Kemp	Univ. of North Dakota	19.5	Recert	12/3/2021
Death Investigation Training- Terminology & Diseases- Webinar	Walter Kemp	Univ. of North Dakota	6	Recert	12/3/2021
Other					
Advanced Bloodstain Pattern Analysis	Martin Eversdijk	Loci Forensics	40	Cert, Recert	4/26/2024
Advanced Forensic Investigations for Hazardous Environments	Edward Wallace	Louisiana State University	32	Cert, Recert	2/17/2023
Advanced Major Case Response Course	Jeffrey Kierman	NCIS	24	Cert, Recert	2/1/2024
Advanced Shooting Incident Reconstruction	James Molinaro, Howard Ryan	Forensic Training Source, LLC	40	Cert, Recert	7/14/2021
ALS & Injury Photography	Daniel Feucht, Ronald Groffy	Fox Valley Technical College	16	Cert, Recert	11/2/2022
Analysis and Processing of the Crime Scene - Analisi y Procesamiento del Lugar de los Hechos	Domingo Villareal	ICITAP	88	Cert, Recert	3/29/2023
Application of Forensics to Underwater Recovery	Sarah Mormino	The Forensic Diver	8	Cert, Recert	2/9/2024
	Sharon Plotkin, Rebecca				
Back to the Basics: Photography	Hickey		8	Cert, Recert	4/17/2023
Basic and Advanced Forensic Photography	Holly Kane		40	Cert, Recert	4/3/2024
Basic Bloodstain Pattern Analysis	Everett Baxter	Everette Baxter Forensics	38	Cert, Recert	12/15/2021

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Basic Bloodstain Pattern Analysis	Martin Eversdijk	Loci Forensics	40	Cert, Recert	4/26/2024
Basic Crime Scene Investigation	Chad Ehresman, Jared Skiles	Pennsylvania State Police	64	Cert, Recert	9/25/2023
	Teresa Busby, Jacqueline Els,				
	Heather Jenner, Thomas	US Customs & Border			
Basic Crime Scene Investigation, TRAEN #072329	Kern, Tommy Monday	Patrol	40	Cert, Recert	7/22/2022
Basic Crime Scene Investigations	Eric Richardson	Oklahoma City PD	40	Cert, Recert	4/1/2022
Basic Crime Scene Photography	Eric Richardson	Oklahoma City PD	24	Cert, Recert	4/1/2022
Basic Documentation, Photography and Collection of Footwear					
and Tire Tread Impressions	Kasey Buckner Brager	Cape Coral PD	24	Cert, Recert	3/9/2021
Basic Forensic Photography	Kevin Parmelee	Northeast Institute	35	Cert, Recert	12/2/2023
	Christine Doan, Donovan				
Basic Forensic Photography	Velez, Paul DePoister	Tacoma PD	40	Cert, Recert	3/14/2024
Basic Major Case Response Scene Documentation	Jeffrey Kierman	NCIS	24	Cert, Recert	2/1/2024
Basic Metal Detector Operation for Evidence Search and		Orange County Sheriff's			
Recovery	Sam Chan, Joseph Saddler	Department	16	Cert, Recert	5/27/2022
Basic Photography	Michael Sage	King County SO	12	Cert, Recert	5/24/2024
		DBA Gurt Hound			
Basic Shooting Scene	David Doglietto	Forensics	16	Cert, Recert	11/30/2022
Basic Testimony for Forensic	Cynthia Zeller	King County SO	24	Cert, Recert	12/18/2023
BATFE Post Blast Investigations Training	Javier Ribas	ATF	37	Cert, Recert	12/18/2023
		Gaziano Forensic			
Bloodstain Pattern Analysis: An Investigative Approach	John Gaziano	Consulting	40	Cert, Recert	10/7/2022
Bloodstain Pattern Documentation	Paige Green-Purba	Rec Forensics	24	Cert, Recert	6/11/2024
BlueStar Forensics Overview and Application	Nancy Sulinski-Steffens	BlueStar Forensics	8	Cert, Recert	1/31/2023

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Christine Kruse, Jason Byrd,				
	Richard Souviron, Samantha				
Buried Bodies and Surface Scatter Workshop	Steinberg, Sharon Plotkin	Miami Dade PD	40	Cert, Recert	12/11/2018
Caruth Police Institute Forensic Science Symposium	Tara Owens, Britney Webb	UNT Dallas	6	Recert	1/17/2019
	Daniel O'Kelly, Don	International Firearm			
Certified Firearm Specialist Course	Ledbetter	Specialist Academy	24	Cert, Recert	2/23/2024
Chemical Latent Print Processing	Theresa Graziano	North Las Vegas PD	45	Cert, Recert	12/18/2023
Clinical Forensic Evaluation of Gunshot Wounds: Applications					
for domestic, felony and officer-involved shootings	Bill Smock	Louisville Metro PD	8	Cert, Recert	12/3/2021
Collision Scene Photography Course	Robert Tell	Calgary Police Service	40	Cert, Recert	2/14/2019
Comparative Osteology: Distinguishing Human and Animal					
Bones in Crime Scenes	Meredith Tise	Suncoast Forensics	3	Recert	2/9/2024
Comparative Osteology for Law Enforcement	Cheryl Johnston, Jeremy	Grave Matters Group	16	Cert, Recert	5/28/2021
Courtroom Testimony: A Practical Approach	Jeff Goudeau	JG Forensics	24	Cert, Recert	8/14/2023
Courtroom Testimony for Expert Witnesses	Jonathan Hak	LEVA	22	Cert, Recert	2/9/2024
Courtroom Testimony for Expert Witnesses Webinar	Jonathan Hak	LEVA	22	Recert	2/9/2024
		Forensic Identification			
Courtroom Testimony for Forensic Scientists	Hillary Daluz	Services	24	Cert, Recert	7/22/2019
Creating Impactful 3D Courtroom Visuals	Jason Keller, Rebecca Shaw		2	Cert, Recert	4/17/2023
	Carmella Nuttroy, Titiana				
Crime Scene Academy	Anderson	Baltimore PD	120	Cert, Recert	4/3/2024
Crime Scene Documentation, Preservation, Processing and		Boston Police			
Collection	Michael Connolly	Department	470	Cert, Recert	3/4/2022

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
		CSU Long Beach Center			
	Kimberlee Guluzian, Brett	for Justice Research and			
Crime Scene Investigation	Doretti	Training Center	80	Cert, Recert	7/28/2020
	Frank Theye, Freddy Ponce,	Criminal Investigations			
Crime Scene Investigation	Hector Infante, Gail Levine	Training Group	40	Cert, Recert	1/6/2023
		Korean Police Inv.			
Crime Scene Investigation Specialist Course	Kim Young Hyun	Academy	105	Cert, Recert	6/27/2022
		Gloucester County			
Crime Scene Investigations	Christopher Senor	Prosecutor's Office	32	Cert, Recert	12/28/2023
	Kasey Buckner Brager,				
Crime Scene Investigations	Lindsay Thomson	Cape Coral PD	40	Cert, Recert	3/19/2024
Crime Scene Photograph & Processing	Melissa Fernandez	Libra Forensics	40	Cert, Recert	9/4/2018
		Gaziano Forensic			
Crime Scene Photography	John Gaziano	Consulting	40	Cert, Recert	10/7/2022
		Gwinnett County Police			
Crime Scene Reconstruction	Amanda Wise	Department	4	Cert, Recert	6/8/2023
	Matthew Steiner, Eric				
Crime Scene Unit Training Program	Bukowski, DeeAnna Parrish	New York PD	417	Cert, Recert	3/28/2022
		Graff Investigative &			
Data Never Lies	Gary Graff, Iris Dalley Graff	Forensic Training	4	Cert, Recert	6/8/2023
Death and Homicide Investigation: A Multifaceted Approach to					
Solving Violent Crime Incidents	Howard Sheppard	Sheppart Consulting	27	Cert, Recert	9/12/2023
	David Kintz, Christiane				
	Baigent, Melissa Connor,	Colorado Mesa			
Death at Altitude	Kim Look, Robert Kurtzman	University	15	Cert, Recert	4/26/2023

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
	Freddy Ponce, Emma Lew,	Criminal Investigations			
Death Investigation	Gail Levine	Training Group	80	Cert, Recert	5/27/2022
Death Mobile Training Team	Vanessa Neff	Army CID	40	Cert, Recert	5/1/2023
Demystifying Testifying, Courtroom 101	Joseph Torok	Forensic Foundations	8	Cert, Recert	5/10/2024
Documenting Blood and Shooting Scenes with Photography	Timothy Miller		4	Cert, Recert	4/25/2023
		Fox Valley Technical			
Evidence Technician	Daniel Feucht, Ronald Groffy	College	72	Cert, Recert	10/28/2021
Evidence Technician	Daniel Feucht	Grand Chute PD	40	Cert, Recert	7/22/2022
Expert Witness Testimony: Advanced Skills for Forensic Science		Individualized Forensic			
Professionals	Alicia Wilcox	Solutions	2	Recert	12/15/2020
				Cert (in-	
				person hrs),	
FBI Denver ERT Training Program	Charles DeFrance	FBI	Up to 462	Recert (all hrs)	2/3/2023
Fingerprints: Detecting the Undetected	Shelley Dill	Cutting Edge Forensics	24	Cert, Recert	1/27/2023
	Casey Bansavage, Lauren				
Forensic Chemical Validation of Merbromin	Wafer	Sarasota County SO	8	Cert, Recert	6/13/2022
Forensic Entomology: Insect Evidence in Investigations	Krystal Hans	Purdue University	13	Cert, Recert	6/28/2023
Forensic Entomology Training Workshop	Lauren Weidner	Arizona State University	16	Cert, Recert	1/27/2023
	Kristin Jacobson, Nicole				
Forensic Field Operations Manual- Minneapolis PD	Lenway	Minneapolis PD	82	Cert, Recert	7/22/2022
Forensic Identification Course	Dino Pizzi, Greg Symes	Edmonton Police Service	184	Cert, Recert	5/27/2022
Forensic Low Explosive Examination	John Reynolds	Fresno County SO	16	Cert, Recert	2/24/2023
Forensic Mapping with 3D Scanner	Eric Richardson	Oklahoma City PD	24	Cert, Recert	4/1/2022

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Forensic Services In-Service Training- Photography	Luke Spratt	Charleston PD	8	Cert, Recert	8/14/2023
	Christopher Mobley,				
Fundamentals of Photography	Kathryn Durkee	Seattle PD	32	Cert, Recert	6/10/2021
Homemade Explosives: Awareness, Recognition, and Response					
AWR313	Keith Blum, Alfred Jarvis	EMRTC NMT	8	Cert, Recert	2/1/2024
Homicide and Suicide Scene Investigation Techniques and		Mudassar Naseer, Haris			
Analysis Webinar	On Scene Forensics	Ahmed Noor	32	Recert	4/26/2024
Human Remains Detection Course	Dana Kollman, Heather	Baltimore PD	21	Cert, Recert	3/10/2023
	Melissa Connor, Douglas				
	Scott, Alex Smith, Curtis	Colorado Mesa			
Human Remains Recovery	Martin, John Seebach	University	40	Cert, Recert	3/29/2023
	Kimberlee Moran, Denise	Gloucester County			
Human Remains Recovery & Outdoor Scene Processing	Gemmellaro	Prosecutor's Office	11	Cert, Recert	12/2/2023
Identification and Documentation of Bloodstain Patterns in					
Crime Scenes	Scott Swick	Vector Forensics	24	Cert, Recert	5/1/2023
Introduction to FRS-LPs for CS Techs & Powder Processing	Anna Schmitz, Stacy Gordon	Tacoma PD	16	Cert, Recert	6/11/2024
I'm Just Trying to Make a Good Impression	Kimberly Gehardt-Whiddon	Washburn University	2	Cert, Recert	5/10/2023
Just Swab It- Biological Evidence Recovery	Sarah Voeller	Uncover Forensics	8	Recert	7/31/2023
Laser Scanner Operator Course	Jason Keller	NCIS	40	Cert, Recert	3/8/2024
	Michelle Waldron, Kyanna				
Latent Print Photography: A Foolproof Framework	Cape	Sarasota County SO	8	Cert, Recert	8/17/2023
Mass Casualty Preparedness for Crime Scene Units	Joe Torok, Danny Krystyan	Forensic Foundations	24	Cert, Recert	2/1/2024
New Jersey State Police- Crime Scene Investigations Training	Isaac Loveland, Sarah				
Program	Beninghoff	New Jersey State Police	208	Cert, Recert	2/23/2024
OSCR360 Capture Kit and Desktop Software Training Course	Andrew McNeill	L-Tron	3	Cert, Recert	7/28/2019

Other courses may be approved/denied on a case-by-case basis.

					Date
Course Name	Instructor(s)	Provider	Hours	Accepted	Approved
Outdoor Crime Scene Reconstruction: From Scene to	Dennis Dirkmaat, Michael				
Courtroom	Hochrein	Mercyhurst University	40	Cert, Recert	5/19/2023
Recording Friction Ridge Standards	Roberto Caceres, Brian	Broward County SO	4	Cert, Recert	4/14/2022
Recovery of Human Remains	Meredith Tise	Suncoast Forensics	24	Cert, Recert	5/19/2023
		Customs and Border			
Rio Grande Valley Sector Evidence Collection Training	Clinton Maxwell	Patrol	66	Cert, Recert	2/3/2021
Shooting Incident Documentation	Mark Waldo, Tony Nguyen	Forensics 360	24	Cert, Recert	9/25/2023
		Forensic Science			
Shooting Incident Reconstruction	Michael Haag	Consultants	40	Cert, Recert	3/10/2023
	Collins, Welsh, Ralston,				
The Southern Police Institue Homicide Investigation	Morton	University of Louisville	80	Cert, Recert	12/18/2023
		Midwestern Association			
Special Topics in Bloodstain Pattern Analysis	Jeremiah Morris	of Forensic Scientists	40	Cert, Recert	2/3/2022
St. Louis Metropolitan PD- Evidence Technician Unit Training	Douglas Eatherton	St. Louis Metro PD	300	Cert, Recert	6/13/2022
Strangulation and Suffocation Offenses	Chris Evans	Grand Praire PD, TX	2	Cert, Recert	4/8/2024
Suicide Death Investigation: A Scenario Based Approach		Death Investigation			
Webinar	Jeffrey Gentry	Training Academy	7	Recert	7/21/2023
	George Slack, Michelle				
Techniques for Better Low Light and Night Photography	Podhirny		4	Cert, Recert	8/12/2022
To Photograh or Not to Photograph?	Kyanna Cape	Sarasota County SO	4	Cert, Recert	5/10/2024
Understanding Bloodstain Pattern Classification through		Rocky Mountain Division			
Creation	John Zakavec	of the IAI	4	Cert, Recert	4/17/2023
Visualization of Latent Bloodstains	Martin Eversdijk	Loci Forensics	40	Cert, Recert	4/26/2024