



Courtney E. Lozano

Interim Forensics Manager

Dallas Police Department – Crime Scene Division

1400 Botham Jean Blvd, Dallas, TX 75215 ♦ (512) 924-9668 ♦ Courtney.lozano@dallaspolice.gov

EDUCATION

SAM HOUSTON STATE UNIVERSITY – Huntsville, TX

- ♦ Bachelor of Science Degree in Biology, Spring 2014
- ♦ Bachelor of Science Degree in Criminal Justice, Spring 2014

Metagenomic Research Project (Field Practicum)

Southeast Texas Applied Forensic Science Facility (STAFS-Body Farm)- Huntsville, TX

- ♦ Researched the stages of decomposition of human corpses and analyzed the microbial strains and insect populations at a given stage of decomposition

UNIVERSITY OF FLORIDA – Gainesville, FL

- ♦ Master of Science in Pharmacy with a major in Pharmaceutical Sciences and a concentration in Forensic Science, Fall 2016

OKLAHOMA STATE UNIVERSITY – Stillwater, OK

- ♦ Doctor of Forensic Science [Anticipated Graduation: December 2025]

CAREER EXPERIENCE

Adjunct Professor [University of North Texas at Dallas – August 2020-Present]

Subjects taught:

- *Introduction to Criminalistics*
- *Advanced Criminalistics II*
- *Anthropological Criminalistics*
- *Crime and Justice in the United States*
- ♦ Facilitated class instruction and taught assigned class material in accordance with learning objectives that were developed by the department
- ♦ Utilized Canvas platform for delivering course material
- ♦ Communicated with students to provide supplementary instructions
- ♦ Maintained attendance and grade records that were to be reported to the department
- ♦ Designed and developed new course material (*Advanced Criminalistics II*)
- ♦ Designed and developed new course material (*Anthropological Criminalistics*)

Manager [Dallas Police Department- Crime Scene Division – August 2025-Present]

- ♦ Serve as Training Coordinator for all new hires and newly promoted employees
- ♦ Manage activities of staff
- ♦ Develop procedures and policies
- ♦ Assist with accreditation assessments
- ♦ Assign and supervises work of others, including lower supervision levels
- ♦ Identify areas for improvement and training
- ♦ Provide technical guidance for investigative units across the police department
- ♦ Create lesson plan for new investigative personnel (D-Track)
- ♦ Conduct field observations of staff

- ♦ Evaluate courtroom testimony of staff

Interim Manager [Dallas Police Department- Crime Scene Division – Nov 2023- Nov 2024, Feb 2025-Current]

- ♦ Serve as Training Coordinator for all new hires and newly promoted employees
- ♦ Manage activities of staff
- ♦ Develop procedures and policies
- ♦ Assist with accreditation assessments
- ♦ Assign and supervises work of others, including lower supervision levels
- ♦ Identify areas for improvement and training
- ♦ Provide technical guidance for investigative units across the police department
- ♦ Create lesson plan for new investigative personnel (D-Track)
- ♦ Conduct field observations of staff
- ♦ Evaluate courtroom testimony of staff

Supervisor [Dallas Police Department – Crime Scene Division – June 2019-Nov 2023, Nov 2024-Feb 2025]

- ♦ Serve as Training Coordinator for all new hires and newly promoted employees
- ♦ Perform technical reviews of employee's reports that detail their findings, methods used, and techniques applied for in processing crime scenes
- ♦ Ensure compliance with our department's policies and procedures
- ♦ Interface with and generate reports for senior management on crime scene activities
- ♦ Assist with hiring new Crime Scene Analysts and Crime Scene Technicians
- ♦ Establish daily work schedules
- ♦ Assign call for service
- ♦ Verify/validate payroll and timecards
- ♦ Conduct employee performance evaluations
- ♦ Provide appropriate discipline when applicable
- ♦ Assist with answering calls for service
- ♦ Conduct monthly evidence vault audits
- ♦ Conduct monthly vehicle audits
- ♦ Maintain appropriate daily staffing to meet workload requirements
- ♦ Ensure vehicles and equipment are properly maintained and in working order
- ♦ Deploy Leica P30 scanner on scene and complete final registration from raw scan data
- ♦ Conduct employee performance evaluations
- ♦ Answer phones and perform general office duties

Interim Manager [Dallas Police Department- Crime Scene Response Section – November 2023- November 2024]

- ♦ Serve as Training Coordinator for all new hires and newly promoted employees
- ♦ Manage activities of staff
- ♦ Develop procedures and policies
- ♦ Assist with accreditation assessments
- ♦ Assign and supervises work of others, including lower supervision levels
- ♦ Identify areas for improvement and training
- ♦ Provide technical guidance for investigative units across the police department
- ♦ Create lesson plan for new investigative personnel (D-Track)
- ♦ Conduct field observations of staff
- ♦ Evaluate courtroom testimony of staff

Crime Scene Investigator [Orange County Sheriff's Office – Crime Scene Investigations Unit – August 2016-June 2019]

- ♦ Investigated crime scenes to include, but not limited to, homicides, deputy involved shootings, armed robberies, aggravated assaults, sexual assaults, and commercial burglaries
- ♦ Processed evidence for trace evidence, DNA, and latent prints
- ♦ Documented and processed persons for biological and trace evidence
- ♦ Prepared detailed reports of findings, methods used, and techniques applied for crime scenes
- ♦ Contributed 400+ hours as a field training officer
- ♦ Conducted aerial photography
- ♦ Obtained major case prints of deceased and living victims
- ♦ Assisted with completing additional evidence processing to help reduce the back-log
- ♦ Provided court room testimony
- ♦ Volunteered for 75+ hours of forensic training through various presentations, tours, and new deputy trainings
- ♦ Recipient of a Certificate of Commendation from the Sheriff

CAREER TRAININGS AND CERTIFICATIONS

Date	Training	Location	Hours
9/15/2016	Florida Department of Law (FDLE) Enforcement Forensics Services Seminar	Orlando, FL	8
9/2016	NCIC/FCIC Training	Orlando, FL	4
10/20/2016	FDLE Diabetic Emergency for Officer Response	Online	1
11/3/2016	NARCAN Training	Online	1
11/21-11/22/2016	LEVO-Driver Safety School	Orlando, FL	16
1/25/2017	Safety Harness Training	Orlando, FL	1
4/9/2017	FARO 3D Scanner Training	Orlando, FL	6
5/3/2017	Bureau of Alcohol, Tobacco, Firearms, and Explosives Training	Orlando, FL	1
6/20/2017	RUVIS Sirchie Webinar	Online	1
7/6/2017	Civilian Block	Orlando, FL	4
8/13/2017	Fentanyl Safety for Law Enforcement	Online	1
10/4/2017	Walt Disney World Security Tour	Walt Disney World, FL	4
10/11/2017	Drug Identification Training	Orlando, FL	1
10/17-10/18/2017	Florida Forensic Science Conference	Orlando, FL	12
10/20/2017	LEVO-Big Truck Driver Safety School	Orlando, FL	4
11/8/2017	Total Station Diagramming Software Training	Orlando, FL	6
2/28/2018	Fire and Arson Investigations	Osceola, FL	4
3/12-3/16/2018	Basic Bloodstain Pattern Analysis	Polk City, FL	40
4/18/2018	Mock Trials	Orlando, FL	2
4/23-4/26/2018	Field Training Officer (FTO) School	Orlando, FL	40
5/21-5/24/2018	Incident Response to Terrorist Bombings	Socorro, NM	27
8/6/2018	Civilian Block	Orlando, FL	4
8/27-8/29/2018	Firearms ID Training (International Firearms Specialist Academy)	Osceola, FL	24
9/5-9/7/2018	Death Conference	Daytona, FL	24
10/29-10/30/2018	Florida Division International Association for Identification Conference	Orlando, FL	15
11/7/2018	CODIS Training	Orlando, FL	2
11/28/2018	Basic Genealogy Class	Orlando, FL	4
1/9/2019	Advanced Genealogy Class	Orlando, FL	4
1/14-1/18/2019	Introduction to Fingerprint Science and Tenprints	Orlando, FL	40

3/18-3/22/2019	Human Remains Recovery Training	Alachua, FL	40
6/27/2019	Beyond the Cones Defensive Driving	Dallas, TX	6
8/6/2019	Cyber Security Training	Online	1
12/10-12/11/2019	Leica 3D Scanner Training	Waco, TX	8
2/19/2020	Level 3 CJIS Security Training	Dallas, TX	2
11/14/2020	Crime Scene Investigations Report Writing	Online	2
11/17-11/20/20	Bloodstain Pattern Analysis-Virtual Training Conference	Online	24
12/3/2020	Courtroom Testimony	Online	2
12/25/2020	Principles of Shooting Incident Reconstruction	Online	3
1/25/2021	Forensic FTO: Building a Training Program & Top Training Mistakes	Online	4
2/22-2/26/2021	Caruth Police Institute Civilian Supervisory Series	Dallas, TX	40
6/2-6/4/2021	Texas Division International Association for Identification Conference	Frisco, TX	24
6/10/21	Investigation of Child Homicide	Online	4
11/29-12/3/2021	Bloodstain Pattern Analysis II	Denton, TX	40
1/24/2022	Level 3 CJIS Security Training	Dallas, TX	2
4/11/2022	Forensic Accreditation Process: Preparing for the Accreditation Process	Online	3
7/20/2022	Bone or Stones? Human or Non-Human?	Online	2
2/6/2023	Advanced Shooting Incident Reconstruction	St. Augustine, FL	40
10/10/2023	Certified Senior Crime Scene Analyst	IAI	---
5/30/2024	2024 Forensic Trainer Symposium Masterclass Experience	Online	24
7/18/2024	Recovery of Latent Fingerprints from Notoriously Troublesome Surfaces	Grand Prairie, TX	4
7/18/2024	Detect More Evidence	Grand Prairie, TX	4
7/19/2024	Superglue to Dye Stain to Photography	Grand Prairie, TX	8
8/10-8/16/2024	International Association for Identification Annual Conference	Reno, NV	24
9/19/2024	North Texas Forensic Association Symposium	Frisco, TX	8
10/15-10/17/2024	Southern AFTE Firearms Training Seminar	Plano, TX	15
12/12/2024	ANAB Corrective Action Process and Cause Analysis for Forensic Service Providers	Online	8
12/17-12/18/2024	Civilian Supervisor School	Dallas, TX	16
6/11-6/13/2025	Texas Division International Association for Identification Conference	League City, TX	18

PRESENTATIONS & SPEAKING ENGAGEMENTS

Date	Event & Topic Presented	Location	Hours
6/13/2025	Texas Division International Association for Identification: <i>Supervisors Response to Critical Incidents</i>	League City, TX	1.5

INSTRUCTIONAL SESSIONS/COMMUNITY EVENTS

Date	Event/Training Provided	Location	Hours
3/30/2017	Valencia College- New Officer Recruits	Orlando, FL	1

4/18/2017	Orange County Sheriff's Office Career Fair	Orlando, FL	3
4/25/2017	Orange County Sheriff's Office Civilian Academy	Orlando, FL	2
6/7/2017	Orange County Sheriff's Office Teen Academy	Orlando, FL	2
6/14/2017	Orange County Sheriff's Office Summer Camp	Orlando, FL	2
7/6/2017	Orange County Sheriff's Office Career Fair	Orlando, FL	4
7/19/2017	Orange County Sheriff's Office Teen Academy	Orlando, FL	2
8/1/2017	Montessori School Summer Camp	Orlando, FL	2
10/12/2017	Orange County Sheriff's Office Career Fair	Orlando, FL	3
10/16/2017	University of Central Florida Student Tour	Orlando, FL	1
10/17/2017	Orange County Sheriff's Office Civilian Academy	Orlando, FL	2
2/28/2018	Cub Scouts Tour	Orlando, FL	2
3/29/2018	Orange County Sheriff's Office Career Fair	Orlando, FL	2
4/2/2018	Valencia College- New Officer Recruits	Orlando, FL	1
4/24/2018	Orange County Sheriff's Office Civilian Academy	Orlando, FL	2
4/26/2018	Bring Your Kids to Work Day	Orlando, FL	1
4/29/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
4/30/2018	Cub Scouts Tour	Orlando, FL	1
4/30/2018	United Kingdom Police Officers Tour	Orlando, FL	1
5/2/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
5/13/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
5/14/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
5/15/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	11
5/16/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
5/30/2018	University of Central Florida Student Tour	Orlando, FL	1
6/17/2018	FTO to New Crime Scene Investigator	Orlando, FL	16
6/18/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/19/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/20/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/23/2018	FTO to Other Agency New Crime Scene Investigator (Winter Garden Police Department)	Orlando, FL	10
6/24/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/25/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/26/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
6/27/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
7/8/2018	FTO to New Crime Scene Investigator	Orlando, FL	12
7/9/2018	FTO to New Crime Scene Investigator	Orlando, FL	12
7/10/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
7/11/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
8/7/2018	FTO to New Crime Scene Investigator	Orlando, FL	4
8/12/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
8/13/2018	FTO to New Crime Scene Investigator	Orlando, FL	16
8/14/2018	FTO to New Crime Scene Investigator	Orlando, FL	10

8/15/2018	FTO to New Crime Scene Investigator	Orlando, FL	14
10/7/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
10/8/2018	FTO to New Crime Scene Investigator	Orlando, FL	12
10/9/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
10/10/2018	FTO to New Crime Scene Investigator	Orlando, FL	15
10/28/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
10/29/2018	FTO to New Crime Scene Investigator	Orlando, FL	7
10/30/2018	FTO to New Crime Scene Investigator	Orlando, FL	7
10/31/2018	FTO to New Crime Scene Investigator	Orlando, FL	10
11/14/2018	FTO to New Crime Scene Investigator	Orlando, FL	3
9/26/2018	Crime Summit	Orlando, FL	7
10/16/2018	Orange County Sheriff's Office Civilian Academy	Orlando, FL	2
11/14/2018	Children's Field Trip Tour	Orlando, FL	2
3/5/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
3/6/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
3/7/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
3/10/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
3/11/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
3/13/2019	FTO to New Crime Scene Investigator	Orlando, FL	7
4/24/2019	FTO to New Crime Scene Investigator	Orlando, FL	10
5/20/2019	FTO to New Crime Scene Investigator	Orlando, FL	2
4/23/2019	Orange County Sheriff's Office Civilian Academy	Orlando, FL	2
4/7/2021	Crime Scene Analyst Training- Trace Evidence and Biological Evidence	Dallas, TX	8
4/8/21	Crime Scene Analyst Training- Entomology/Anthropology/Metal Detectors	Dallas, TX	8
4/12/21	Crime Scene Analyst Training- Shooting Scene Documentation	Dallas, TX	8
4/13/21	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8
4/14/21	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8
8/5/2021	Crime Scene Analyst Training- Trace Evidence and Biological Evidence	Dallas, TX	8
8/6/2021	Crime Scene Analyst Training- Entomology/Anthropology/Metal Detectors	Dallas, TX	8
8/10/2021	Crime Scene Analyst Training- Shooting Scene Documentation	Dallas, TX	8
8/11/21	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8
8/12/21	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8
8/16/21	Crime Scene Analyst Training- Investigations (Arson/Sexual/Death)	Dallas, TX	8
9/22/21	Crime Scene Analyst Training- Shooting Scene Documentation	Dallas, TX	8
9/23/21	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8

3/9/22	Crime Scene Analyst Training- Shooting Scene Documentation	Dallas, TX	8
3/10/22	Crime Scene Analyst Training- Bloodstain Pattern Documentation	Dallas, TX	8
11/4/22	UNT Dallas Career Day	Dallas, TX	8
1/25-2/7/23	FTO to New Crime Scene Analyst	Dallas, TX	80
3/9/2023	Dallas ISD Career Day	Dallas, TX	8
5/15/2023	WFAA Channel 8 News Demonstration	Dallas, TX	1
6/1/2023	DISD Level Up Summer PD Presentation	Dallas, TX	2
7/15-7/18/23	FTO to New Crime Scene Analyst	Dallas, TX	32
8/20/2023	FTO to New Crime Scene Analyst	Dallas, TX	8
1/31/2024	FTO to New Crime Scene Analyst	Dallas, TX	8
5/12/2024	D-Track Investigator Training	Dallas, TX	4
6/20/2024	FTO to New Crime Scene Analyst	Dallas, TX	8
6/26/2024	FTO to New Crime Scene Analyst	Dallas, TX	8
7/1/2024	New FTO Training Program	Dallas, TX	4
7/1-8/5/2024	FTO to New Crime Scene Analyst	Dallas, TX	40
8/12-8/28/2024	FTO to New Crime Scene Analyst	Dallas, TX	40
10/5/2024	New FTO Training Program	Dallas, TX	4
1/2-2/11/2025	FTO to New Crime Scene Analyst	Dallas, TX	40

CERTIFICATIONS

- ♦ Certified Senior Crime Scene Analyst, *International Association for Identification* (October 2023)

AWARDS AND SPECIAL RECOGNITIONS

- ♦ Certificate of Commendation from the Sheriff (Orange County Sheriff's Office) (February 2017)
- ♦ Safe Driver Certificate (Orange County Sheriff's Office) (February 2018)
- ♦ Unit Citation Award for the Orange County Sheriff's Office Crime Scene Unit (August 2019)
- ♦ Supervisor of the Year for the Dallas Police Department Crime Scene Response Section (2020)
- ♦ Supervisor of the Year for the Dallas Police Department Crime Scene Response Section (2021)
- ♦ Best in Leadership Award for the North Texas Forensic Association (2021)
- ♦ Supervisor of the Year for the Dallas Police Department Crime Scene Response Section (2022)

PROFICIENCY TESTING

- ♦ Latent Print Powder Processing (Fall 2019) [PASSED]
- ♦ Close-Up Photography (Fall 2020) [PASSED]
- ♦ Latent Print Chemical Development (Fall 2021) [PASSED]
- ♦ Sketching/Measurements (Fall 2022) [PASSED]
- ♦ DNA Processing (Fall 2023) [PASSED]
- ♦ Latent Print Powder Processing (Fall 2024) [PASSED]
- ♦ Latent Print Chemical Development (Spring 2025) [PASSED]

PROFESSIONAL AFFILIATIONS

- ♦ International Association for Identification [2016-present]
- ♦ Florida Division of the International Association for Identification [2016-2019]
- ♦ International Firearm Specialist Academy [2018-Present]
- ♦ Texas Division of the International Association for Identification [2019-present]
- ♦ Secretary of the North Texas Forensics Association [2025]