

Curriculum Vitae

Mitchell G. Pilkington

FORMAL EDUCATION:

Master of Science: Criminal Justice, Weber State University, Ogden, Utah, May 2004

Bachelor of Arts: Criminal Justice/Psychology, Weber State University, Ogden, Utah, May 1999

High School Diploma: Weber High School, Pleasant View, Utah, 1992

RELEVANT WORK EXPERIENCE:

Assistant Professor, Crime Scene Investigation Program Director, Weber State University, Ogden, Utah, July 1, 2022 to current

Crime Scene Investigation Unit/Evidence Manager, Senior Crime Scene Investigator, Layton City Police Department, Layton, Utah, May 21, 2010 to July 1, 2022

Crime Scene Investigator, Technician II, Weber-Metro Crime Scene Investigation Unit, Weber County, Utah, January 31, 2003 to May 21, 2010

Crime Scene Investigator, Technician I, Weber-Metro Crime Scene Investigation Unit, Weber County, Utah, April 13, 2001 to January 31, 2003

Corrections Officer, Weber County Sheriff's Office, Weber County, Utah, September 20, 1999 to April 13, 2001

Adjunct Professor, Weber State University, Criminal Justice Department, Ogden, Utah, February 1, 2005 to July 1, 2022

FORENSIC / LAW ENFORCEMENT EXPERIENCE:

POST Pre-service Academy, Weber County Sheriff's Office, Ogden, Utah, 2000, 404 hours.

Utah Crime Scene Academy: Crime Scene Management, Photography, Sketching, Collection/Preservation of Evidence, Fingerprint Collection/Identification, Blood

Identification/Enhancement; Utah State Crime Laboratory, Brigham City, Utah, October 2001, 40 hours.

The Detection, Recovery, and Examination of Footwear Impression Evidence; William J. Bodziak, FBI (retired), Weber County Sheriff's Office, Ogden, Utah, April 2002, 40 hours.

Blood Stain and Bullet Pattern Analysis; Sandra C. Mays, Wyoming State Laboratory (retired), West Valley Police Department, West Valley, Utah, April 2003, 24 hours.

De-Tective Video Evidence and Case Management System; Gregory Hickerson, Ocean Systems, Burtonsville, Maryland, June 2003, 16 hours.

Basic 35mm Crime Scene Photography; Paul Rimmasch, Weber-Metro Crime Scene Investigation Unit, Weber County Sheriff's Office, Ogden, Utah, May 2003, 40 hours

Death Investigation: Gun Shot Wounds, Sharp Force Injuries, Blunt Force Injuries, and Infant and Child Deaths; Dr. Maureen Frikke, Utah State Medical Examiner, Weber County Sheriff's Office, Ogden, Utah, June 2003, 8 hours.

Serial Number Restoration; Howard Kong, ATF Firearms and Toolmark Examiner, Weber County Sheriff's Office, Ogden, Utah, March 2004, 24 hours.

Basic Forensic Ridgeology Course; David R. Ashbaugh, Royal Canadian Mounted Police, Ridgeology Consulting Services, Weber County Sheriff's Office, Ogden, May 2004, 40 hours.

Introduction to Vice Operations; Sergeant Daniel Pierce, Ogden City Police Department, Ogden City Public Safety Building, Ogden, May 2005, 35 hours.

WMD HAZMAT Response Operations for Law Enforcement; Lance Peterson, Weber County Emergency Management & Chuck Stokes, Ogden City Fire Department, Ogden, Utah, May 2005, 16 hours.

WIN AFIS Latent Baseline Training; Dusty Clark, Western Identification Network Trainer, Utah Department of Safety Criminalistics Lab, West Valley, Utah, November 9, 2005, 8 hours.

Advanced Palm Print Comparison Techniques; Ron Smith, Ron Smith, and Associates, West Valley Cultural Center, West Valley, Utah, February 20-22, 2006, 24 hours.

Pathology Investigative Aspects of Cause, Mechanism & Manner of Death; Tracey S. Corey, Public Agency Training Council, Las Vegas, Nevada, March 9-10, 2006, 16 hours.

AccessData Boot Camp, Dusting Hurlbut, AccessData, Ogden, Utah, March 27-29, 2007, 21 hours.

AccessData Windows Forensics, Rob Maddox, AccessData, Provo, Utah, July 12-14, 2007, 21 hours.

Rocky Mountain HIDTA Training Program – Clandestine Laboratory Safety Certification, Rocky Mountain HIDTA Instructors, Denver, Colorado, October 27-31, 2008, 40 hours.

Cell Phone Technology; Dustin Deutsch, Sandy, Utah, November 9-10 2009, 16 hours

Investigative Techniques For Internet Crimes Against Children; ICAC Investigators, Salt Lake City, Utah, February 16-18 2010, 24 hours.

DNA Evidence Identification Collection and Preservation; The University of Tennessee Law Enforcement Innovation Center, West Jordan, Utah, August 26-27, 2010, 16 hours

Tri-Division Educational Conference, Utah Chapter of the International Association of Identification; Salt Lake City, Utah, October 4-7, 2010, 28 hours.

Marijuana Technician/FIDO Certification Course, Utah State Crime Laboratory, Salt Lake City, Utah, November 1-4, 2010, 32 Hours.

Paraben Forensic Innovations Conference, Paraben Corporation, Park City, Utah, November 6 – 10, 2010, 16.5 hours.

Marijuana/FIDO Recertification Course, Utah State Crime Laboratory, Mesquite, Nevada, August 30, 2011, 8 hours

Death Investigation and Forensic Seminar, Office of the Medical Examiner, Salt Lake City, Utah, October 3 - 4, 2011, 10 hours

Paraben Forensic Innovations Conference, Paraben Corporation, Park City, Utah, November 7 - 9, 2011, 16.5 hours

Complex Latent Print Examination, Ron Smith & Associates, Sandy Police Department, Sandy, Utah, May 21 – 25, 2012, 40 hours

Crime Scene Reconstruction I, Ross Gardner, Unified Police Department, Salt Lake City, Utah, August 20-24, 2012, 40 hours

Death Investigation and Forensic Seminar, Office of the Medical Examiner, Salt Lake City, Utah, November 14-15, 2012, 9 hours

Marijuana/FIDO Recertification Course, Utah State Crime Laboratory, Salt Lake City, Utah, December 5, 2012, 8 hours

IONSCAN 400B Operator, Smith's Detection Service Operations, Layton City, Utah, July 9, 2013, 8 hours

Death Investigation and Forensic Seminar, Office of the Medical Examiner, Salt Lake City, Utah, September 23-24, 2013, 9 hours

Analysis of Distortion in Latent Prints, Alice Maceo, Sandy City Police Department, Sandy, Utah, September 26-27, 16 hours

Marijuana/FIDO Recertification Course, Utah State Crime Laboratory, Sandy, Utah, November 6, 2013

8th Annual Tri-Division Educational Conference, Sandy, Utah, November 4-7, 2013, 28 hours

Fluorescence Detection of Blood Impressions with Acid Yellow, NIJ Forensic Technology Center of Excellence, Online, May 7, 2014, 1 hour

Shooting Reconstruction: The 4 Elements of Trajectory, NIJ Forensic Technology Center of Excellence, Online, May 22, 2014, 1.5 hours

The Crime Scene Is Fluid: From Land to Water-Based Scenes, NIJ Forensic Technology Center of Excellence, Online, June 26, 2014, 1.5 hours

99th Annual International Association of Identification Educational Conference, Forensic Photography Workshop (4 hours), Trajectory Reconstruction Vehicles (4 hours), Measuring the Accuracy of Impact Bloodstain Patterns (2 hours), Analyzing and Documenting the Shooting Scene (2.5 hours), Quadrant Mapping of Bloodstained Crime Scenes (4 hours), Recognizing and Documenting Bloodstain Pattern Evidence (2 hours), Equivocal Deaths: Differentiating Between Homicide and Suicide in Cases of Multiple Wounds From Sharp Objects, Latent Prints and Apple Pie, Decision Map for Bloodstain Pattern Recognition, The Supreme Court and Science; Minneapolis Conference Center, Minneapolis, Minnesota, August 10-16, 2014

Latent Fingerprints, Reducing Erroneous Exclusions; Forensic Technology Center of Excellence; Online, February 17, 2015, 4.5 hours

Bloodstain Documentation and Collection Methods, Forensic Technology Center of Excellence; Online, February 18, 2015, 1.5 hours

Preparing for the IAI Latent Print Certification Test, Tritech Forensics, Unified Police Department, Salt Lake City, UT, April 20-22, 2015, 24 hours

Logical Latent Analysis, Trittech Forensics, Unified Police Department, Salt Lake City, UT, April 23-24, 2015, 16 hours

100th Annual International Association of Identification Educational Conference, IAI Certification Preparation for Crime Scene Investigator, Crime Scene Analyst, and Senior Crime Scene Analyst (2 hours), Crease and Third Level Details Workshop (4 hours), Applying the Scientific Method and Bloodstain Pattern Analysis Methodology to Casework (3 hours), iPhone, iPad and Smartphone Apps for Crime Scene Investigations (2 hours), Measuring Accuracy of Impact Bloodstain Patterns (2 hours), ISO 17020:2012 - The Accreditation Standard for Police Sciences (4 hours), Backspatter Research, Unique Images from Unique Sources, Snitches Deserve to Die, John Herbert Dillinger: Public Enemy #1, Ritualistic Crime Scene Investigation, Latent Print Development in the Murder of John F Kennedy; Sacramento Conference Center, Sacramento, California, August 3-7, 2015

Death Investigation and Forensic Seminar, Office of the Medical Examiner, Salt Lake City, Utah, September 23-24, 2015, 10 hours

Latent Print Detection, Enhancement, & Collection Course, Utah Bureau of Forensic Services, Layton, Utah, September 24-25, 2015, 16 hours

WIN Latent Hub Training, Utah BCI, Salt Lake City, UT, February 16, 2016, 8 hours

Using Oblique Lighting for Better Investigations & Photography, Sirchie, Online, June 30, 2016, 1 hour

101st Annual International Association of Identification Educational Conference, Bloodstain Pattern Analyst Certification Preparation (2 hours), Analysis of Complex Patterns and BPA Scenarios (4 hours), Bloodstains on Fabrics and the Use of an ALS (3 hours), Developing Latent Prints on Firearms, Cartridges and Spent Cartridge Cases (2 hours), Photographing Laser Trajectories in Daylight (2 hours), Transitioning to a Leadership Role (2 hours), The Devil is in the Details – Criminal Profiling from an Investigators Perspective, ACEware: Standardizing ACE-V Documentation, Can You Live with Uncertainty - Certainly; Duke Energy Convention Center, Cincinnati, Ohio, August 7-12, 2016.

11th Annual Tri-Division IAI Educational Conference, (28 hours), Bloodstain Report Writing (8 hours), Bloodstain Documentation (4 hours), Weber County Sheriff's Office, Ogden, UT, November 1 – 4, 2016

Crime Scene Reconstruction II, Bevel, Gardner and Associates, Unified Police Department, Salt Lake City, UT, January 9-13, 2017, 40 hours.

102nd Annual International Association of Identification Educational Conference, Approaches to Conflict Resolution in Latent Print Analysis (4 hours), Latent Print Training Programs (4 hours), Taxonomic Methodology for Bloodstain Identification and Scene Processing (3 hours), Exhumation of an Erroneous Identification: The Case of Beniah Alton Bandridge, Bias Effects in Forensic Science, Considerations from a Defense Perspective, Techniques for Handling Mass-Shooting Events, Reviving the Heart of a Manager, Methodology and Bias in Blood Stain Pattern Analysis, The Travis Alexander Homicide Case, Using Bloodstains to Determine the Number of Assailants, World Congress Center, Atlanta, Georgia, August 6-12, 2017.

2017 Utah Division I.A.I. Fall Conference, Trolley Square Mass Shooting Event Case Review, Strangulation Investigation, Salt Lake City Police Department Pioneer Precinct, Salt Lake City, Utah, September 13-14, 16 hours

Why Teens Kill, Phil Chalmers, Weber State University Davis Campus, Layton UT, May 22, 2018, 8 hours

CSI Certification Test Preparation, Jan Johnson, Layton City Police Department, Layton Utah, July 16-20, 2018, 32 hours

103rd Annual International Association of Identification Educational Conference, The Murder Room (8 hours), Fluid Dynamics as it Relates to Dripping Blood (4 hours), Root Cause Analysis Using the 5 Whys Process (2 hours), Henry B. Gonzalez Conference Center, San Antonio, Texas, July 29-August 4, 2018

Small Bloodstains on Textiles, National Institute of Justice, Online, August 9, 2018, 1 hour

Estimating Blow Fly Age and Reducing Error in Postmortem Interval Cases, Forensic Technology Center of Excellence, Online, October 24, 2018, 2 hours

2018 Utah Division I.A.I. Fall Conference, Using the IR Camera, Mental Health Survival, Naloxone – CSI Perspective, Fentanyl/Naloxone – Lab Perspective, Salt Lake City Police Department Pioneer Precinct, Salt Lake City, Utah, November 14, 2018, 8 hours

UTA Mock Disaster Exercise, Utah Transit Authority, Layton FrontRunner Commuter Rail Station, Layton, Utah, April 28, 2019, 5 hours

Deviant Sexual Killers, Dr. Lawrence Simon, Sandy Police Department, Sandy, Utah, May 10, 2019, 8 hours

ViCAP Web Training, Alethea Duncan, Salt Lake City Police Department, Salt Lake City, Utah, June 4, 2019, 8 hours

104th Annual International Association of Identification Educational Conference, Bloodstain Pattern Analysis Utilizing FARO Zone 3D Software (4 hours), Trajectory Reconstruction Utilizing Wall Boards (4 hours), Searching Smart: A Faster Way to Answer (3 hours), Peppermill Casino and Conference Center, Reno, Nevada, August 11-17, 2019

FARO Focus 3D Scanner Certification, Kyle DuPont, Layton City Police Department, Layton, Utah, November 18 – 22, 2019, 40 hours

2019-2020 Latent Print Proficiency Exam, Paul Rimmasch, Weber-Metro CSI, Weber County Sheriff's Office, December 21, 2019

FARO Crime Scene Reconstruction Series Scene 3D, Noreen Charlton, FARO, Virtual Course, April 28, 2021, 10 hours

WIN Archive 3.0, Skyler Souza, NEC, Virtual Course, May 5, 2021

WIN IBW5 Latent Operator, Skyler Souza, NEC, Virtual Course, May 5, 2021

A True & Effective Audit, Joseph Latta, International Association for Property and Evidence, Virtual Course, May 27, 2021

Forensic Supervision, Erin West, Ashely Church, Trittech Forensics, Salt Lake City Police Department, June 21-25, 2021, 40 hours

105th Annual International Association of Identification Educational Conference, Recognizing Voids and How to Use Them in Bloodstain Pattern Analysis (4 hours), Forensic Image Comparison (4 hours), Navigating Crime Scene Challenges, Bleeding Edge Testimony, Exploring the Limits of Uniqueness in Friction Ridge Impressions, Crime Scene Responses to Major Incidents, Testing the Validity, Reliability and Accuracy of Bloodstain Reconstruction, A Bloodstain Case Analysis, "Not Guilty" – A Fingerprint Case Review, The Murder of Corporal Ronil Singh, Gaylord Opryland Resort & Convention Center, Nashville, Tennessee, August 1-7, 2021

Managing Property and Evidence in Law Enforcement, Joseph Latta, International Association of Property and Evidence, Virtual Course, August 7, 2021, 16 hours

The Risk Is Real: Fentanyl 101, Danny Smith & Dave Wasecha, Arrowhead Forensics, Virtual Course, August 26, 2021, 1 hour

Documenting Bloodstains at the Death Scene, Tom Martin, Legal and Liability Risk Management Institute, Virtual Course, October 20, 2021, 2 hours

Enhancing Conviction Integrity through Forensics Webinar – Best Practices for Bloodstain Pattern Analysis in Cold Cases of Sexual Assault and Homicide, John Wilkinson & Jennifer Dillon, Sexual Assault Kit Initiative, Virtual Course, October 27, 2021, 1.5 hours

Officer Involved Shooting Investigations: Shooting at Motor Vehicles, Tom Martin, Legal and Liability Risk Management Institute, Virtual Course, November 4, 2021, 2 hours

CSI: Public (latent prints), Andrew Reitnauer, Delta Forensics, Virtual Course, December 9, 2021, 2 hours

Advanced Fingerprint Distortion, Alice White, Evolve Forensics, Virtual Course, February 28, 2022, 4 hours

Child Death Investigations, Trish Fore, Trittech Forensics, Layton City Police Department, March 21 – 22, 2022, 16 hours

Strangulation in Sexual Assault Cases: Considerations for Evidence Collection and Supporting Healing, Natalie Rodriguez, FTCoE, Virtual Course, April 14, 2022, 1 hour

Things Are Not What They Seem: A Collection of Interesting Case Studies from the Medical Examiner Scene Queens, Erin Worrell & Liz Zaney, FTCoE, Virtual Course, May 19, 2022, 1 hour

Session I: Death Scene Investigations, Barbra Butcher, Virtual Course, August 1, 2022, 1 hour

Psychological Survival in a Violent Career; Dr. David Christiansen, Virtual Course, August 5, 1 hour

Stress, Vicarious Trauma, and Resiliency for Forensic Science Professionals; Dr. Andrew Levin, Virtual Course, August 5, 2022

FARO Mass Incident Team Training, Christopher Mondry, Weber State University, December 20-21, 2022, 14 hours

PROFESSIONAL TEACHING EXPERIENCE:

CJ 1010, *Introduction to Criminal Justice*, Weber State University, Ogden, Utah

CJ 1340, *Criminal Investigation*, Weber State University, Ogden, Utah

CJ 1350, *Introduction to Forensic Science*, Weber State University, Ogden, Utah

CJ 2340, *Crime Scene Investigation*, Weber State University, Ogden, Utah

CJ 3270, *Theories of Crime and Delinquency*, Weber State University, Ogden, Utah

CJ 4115, *Friction Ridge Analysis*, Weber State University, Ogden, Utah

CJ 4116, *Friction Ridge Development*, Weber State University, Ogden, Utah

CJ 4900, *Serial Murder*, Weber State University, Ogden, Utah

PROFESSIONAL PRESENTATIONS:

104th Annual International Association of Identification Educational Conference, Psychopathy and Criminal Behavior, Presenter, Peppermill Casino and Conference Center, Reno, Nevada, August 12, 2019

Forensic Technology Center of Excellence, "Just Science Podcast", Just Psychopathy and Criminal Behavior, Presenter, November 2020

MEMBERSHIP / PROFESSIONAL AFFILIATIONS:

International Association of Identification, Member #18499, February 2002 – Current

Utah Division of the International Association of Identification, Member #12-09, May 2012 – Current

International Association of Property and Evidence, December 31st 2022

DISTINGUISHED AWARDS:

Chief's Medal, Layton City Police Department - 2020

Distinguished Unit Citation, Layton City Police Department – 2018

Distinguished Unit Citation, Layton City Police Department – 2016

Meritorious Service Award, Layton City Police Department – 2012

Distinguished Unit Citation, Layton City Police Department – 2012

Medal of Merit, Weber County Sheriff's Office – 2012

Distinguished Unit Citation, Layton City Police Department – 2011