

Curriculum Vitae
Brianne Breedlove, Instructor & Owner
Uncover Forensics, LLC

Updated: February, 2022

Formal Education:

Institution	Dates Attended	Major	Degree Completed
University of California, Los Angeles	09/1997 – 01/1999	Chemistry	(None)
Grossmont College	01/2005 – 08/2007	Forensic Technology (2 years of forensic training, 2 years of general education)	A.S. in Forensic Technology, Certificate of Achievement in Forensic Technology

Employment History:

Job Title: Forensic Intern	Tenure: 10/2006 – 06/2007
Employer: San Diego County Sheriff's Department Regional Crime Lab	
Description of principal duties: Latent print development, assist technicians with crime scene processing (including scenes, vehicles, autopsies)	

Job Title: Forensic Specialist	Tenure: 05/2009 – 09/2013
Employer: San Mateo County Sheriff's Office Forensic Laboratory	
Description of principal duties: Latent print comparison, latent print development, crime scene processing (including scenes, vehicles, autopsies), court testimony	

Job Title: Evidence Specialist	Tenure: 09/2013 – present
Employer: Napa County Sheriff's Department	
Description of principal duties: Latent print comparison, latent print development, crime scene processing (including scenes, vehicles, autopsies), court testimony	

Job Title: Instructor & Owner	Tenure: 09/2019 – present
Employer: Uncover Forensics, LLC	
Description of principal duties: Provide training to sworn and civilian employees of law enforcement agencies in forensically-related topics such as crime scene investigation, latent print examination, and court room testimony	

Lectures/Presentations Given:

Presenter of “Live Scan Discrepancy” webinar training lecture for the California Friction Ridge Study Group (08/2016)

Presenter of “AFIS Searching: The benefits of Using FBI in Addition to DOJ” training lecture for the Northern California Forensic Study Group (11/2018)

Presenter of “Live Scan Distortion” webinar training lecture for the California Friction Ridge Study Group (02/2019)

Presenter of “AFIS: Why to Search FBI in Addition to State” training lecture for the California State Division of the International Association for Identification Annual Educational Seminar (04/2019)

Presenter of “AFIS: How to Get More Hits” training lecture for the International Association for Identification Annual Educational Conference (08/2019)

Presenter of “Preparing for Friction Ridge Testimony” training lecture for the California Friction Ridge Study Group (03/2021)

Presenter of “Preparing for Friction Ridge Testimony” training lecture for the Texas Division of the International Association for Identification Annual Educational Conference (06/2021)

Presenter of “Complex Vehicle Examinations: a Case Study” training lecture for the Texas Division of the International Association for Identification Annual Educational Conference (06/2021)

Presenter of “Resources for Friction Ridge Examiners” training lecture for the Texas Division of the International Association for Identification Annual Educational Conference (06/2021)
Presenter of “Live Scan Distortion” training lecture for the Texas Division of the International Association for Identification Annual Educational Conference (06/2021)

Presenter of “Preparing for Friction Ridge Testimony” training lecture for the Louisiana Division of the International Association for Identification Annual Educational Conference (06/2021)

Presenter of “Preparing for Friction Ridge Testimony” training lecture for the International Association for Identification Annual Educational Conference (08/2021)

Forensic Training Courses Provided:

Courtroom Testimony for the Latent Print Examiner – Webinar

Dates given: 04/27/20, 05/21/20, 06/29/20

Quality Assurance Practices for Latent Examiners – Webinar

Date given: 05/11/20

Courtroom Testimony for Friction Ridge Examiners – Online Course

Dates of Operation: 11/09/20 – present (continuous)

Related Training Received:

10/15/06 – 02/15/07: Latent Print Development training with the San Diego County Sheriff's Department, San Diego, CA (4 months)

07/23/07 – 07/27/07: Attended the IAI International Educational Conference in San Diego, CA

05/18/09 – 08/12/11: Latent print comparison training, latent print development training, and crime scene training with the San Mateo County Sheriff's Office Forensic Laboratory, San Mateo, CA (27 months)

07/01/09 – 07/02/09: Principles of Photography with Instructor Bruce Wiley, at the San Mateo County sheriff's Office Forensic Laboratory in San Mateo, CA (16 hours)

07/29/09 – 07/31/09: Courtroom Skills with Instructor Raymond Davis, at the San Mateo County Juvenile Hall in San Mateo, CA (24 hours)

08/23/10 – 08/27/10: Crime Scene Investigation I with Instructor Joe Rynearson, at the California Criminalistics Institute in Sacramento, CA (40 hours)

11/15/10 – 11/19/10: Advanced Latent Print Comparison and Identification with Instructor Mike Stapleton, at the Sacramento Regional Public Safety Training Center in Sacramento, CA (40 hours)

02/10/11: 'Fingerprints Forever' Visualizing Fingerprint Corrosion on Metals with Instructor Dr. John Bond, at San Jose State University in San Jose, CA (4 hours)

06/20/13 – 06/21/13: Analysis of Distortion in Latent Prints with Instructor Alice Maceo, at the San Mateo County Juvenile Hall in San Mateo, CA (16 hours)

02/11/14: Courtroom Testimony & Defense Attorney Tactics with Jose Marin, Dirk Manoukian, Steve Lynn, and George Driscoll, at the Napa City Council Chambers in Napa, Ca (4 hours)

09/22/14 – 09/23/14: ISO/IEC 17020 and Audit Preparation Workshop for Forensic Police Agencies with Instructor Frank Fitzpatrick, at the Santa Clara County Sheriff's Justice Training Center in Morgan Hill, CA (16 hours)

08/02/15 – 08/07/15: Attended the IAI International Educational Conference in Sacramento, CA

08/06/15: Distortion Analysis and Discussion Workshop with Instructor Sandy Siegel, at the IAI Conference in Sacramento, CA (2 hours)

08/07/15: Fingerprint Comparison-Is there Anything Wrong with the Probabilistic Approach

Workshop with Instructor Aldo Mattei, IAI Conference in Sacramento, CA (2.5 hours)
09/02/15 – 09/03/15: Universal Latent Workstation (ULW) Software Workshop with Instructor Kim Bolyard, at the Sacramento Police Department Communications Training Center in Sacramento, CA (15 hours)
05/20/16 – 05/24/16: Shooting Reconstruction with Instructor Jan Johnson, at the Livermore Police Department in Livermore, CA (40 hours)
04/27/17 – 04/28/17: Understanding Exclusion and Sufficiency Decisions with Instructors John Black and Glenn Langenburg, at the Torrance Police Department in Torrance, CA (36 hours)
09/18/17 – 09/22/17: IAI Latent Print Certification Preparation Course with Instructor Debbie Benningfield, at the Santa Clara County Sheriff's Office Training Center in Morgan Hill, CA (40 hours)
08/20/18 – 08/24/18: Scientific Analysis; from the Laboratory to the Witness Stand with Instructor Michele Triplett, at the Alameda County Sheriff's Office in Dublin, CA (40 hours)
01/10/19 – 01/11/19: Analysis of Distortion in Latent Prints with Instructor Alice White, at the Napa County Sheriff's Office in Napa, CA (16 hours)
03/11/19 – 03/15/19: Essential Quality Practices for Latent Print Examiners with Instructor Deborah Smith, at the Santa Cruz County Sheriff's Office in Santa Cruz, CA (40 hours)
04/15/19 – 04/19/19: Attended the CSDIAI Educational Seminar in Burlingame, CA
08/11/19 – 08/17/19: Attended the IAI International Educational Conference in Reno, NV
09/10/20: How to Prepare for a Daubert Hearing with Instructor Glenn Langenburg; webinar course (4 hours)
12/01/20: Discriminating Power of Friction Ridge Arrangements with Instructor Alice White; webinar course (4 hours)
01/12/21: Beyond the Discriminating Power of Friction Ridge Arrangements – Applying What You Learned with Instructor Glenn Langenburg; webinar course (4 hours)
04/12/21 – 04/16/21: Attended the CSDIAI Educational Seminar (virtual event)
01/24/22 – 01/28/22: Essential Ridgeology Concepts with Instructor John Black in Sacramento, CA (40 hours)

Disciplines in which qualified to do casework:

Latent Print Comparison
Latent Print Processing
Crime Scene Investigation

Courtroom Experience (disciplines and frequency of expert witness testimony):

Latent Print Comparison: May, 2009 – present, 8 times as an expert witness (3 in San Mateo County Courts, 1 in San Francisco Federal Court, 4 in Napa County Courts); 1 time not introduced by attorney as an expert (Napa County Courts)
Crime Scene Investigation: March, 2013 – present, 6 times as an expert witness (3 in San Mateo County Courts, 2 in Sonoma County Courts, 1 in Napa County Courts); 1 time not introduced by attorney as an expert (San Mateo County Courts)

Professional Affiliations:

International Association for Identification (IAI): general member; (12/2010 – present)
California State Division of the International Association for Identification (CSDIAI): general member; (02/2011 – present)
California Friction Ridge Study Group: general member; (02/2014 – present)

- ASB liaison to group

Northern California Forensic Study Group: general member; (10/2014 – present)
California Homicide Investigators Association (CHIA): general member; (01/2019 – present)
American Academy of Forensic Sciences Academy Standards Board, Friction Ridge Consensus Body: observing member; (04/2019 – present)

- Member of working group for Best Practice Recommendations for Technical Review in Friction Ridge Examination document (11/2020 – present)
- Member of working group for Best Practice Recommendations for the Verification Component in Friction Ridge Examination document (11/2020 – present)
- Member of working group for *Best Practice Recommendation for Analysis of Friction Ridge Impressions* document (07/2021 – present)
- Member of working group for *Best Practice Recommendation for Comparison and Evaluation of Friction Ridge Impressions* document (07/2021 – present)
- Member of working group for *Best Practice Recommendation for Testimony Monitoring in Friction Ridge Examination* document (07/2021 – present)

Research & Publications:

Research team member for “Verification Practices of the Friction Ridge Community” Survey, with Carey Hall and Nicole Praska (12/2019 – present)

Contributing author, *The Encyclopedia of Forensic Sciences, Third Edition*, Elsevier (in progress)

Other Qualifications:

Semi-annual presenter at Pacific Union College on the topic of forensic science as part of a Careers in Science Seminar (02/2014 – present)

Presenter of training on best practices for crime scene processing, evidence collection, fingerprint development, and DNA swabbing to all Deputies within my agency (07/2015 – present)

Guest speaker at Solano Community College for courses “Introduction to Criminal Justice” (10/2018) and “Criminal Investigation” (10/2018 and 04/2019)

Assisting in creation of A.S. in Forensic Science degree, Certificate of Achievement in Forensic Science, and Certificate of Achievement in Crime Scene Investigation programs at Solano Community College (09/2019 – present)

Research team member for “Verification Practices of the Friction Ridge Community” Survey, with Carey Hall and Nicole Praska (12/2019 – present)