RON SMITH AND ASSOCIATES, INC.

COMPARISON OF PLANTAR FRICTION RIDGE IMPRESSIONS

Salt Lake City, UT | February 24-25, 2020



Class Instructor: Jon Stimac, CLPE

2 Day Course

16 Training Hours

\$300.00 Tuition

This course is approved for IAI certification and recertification purposes



RS&A recommends taking our classes in order of our Sequential Training Curriculum

CLICK HERE TO VIEW OUR SEQUENTIAL TRAINING CURRICULUM



GO TO NEXT PAGE FOR COURSE BROCHURE

CLASS CONTACT

B.L. Smith. Training Coordinator Sandy City Police Department 801-568-7240 blsmith@sandy.utah.gov

CLASS LOCATION

Sandy City Police Department 10000 South Centennial Parkway Sandy, UT 84070

Class Times: 8:00 a.m. to 5:00 p.m.

LODGING INFORMATION

Although we cannot endorse any particular hotel property, we have confirmed that the following lodging is within a resonable commuting distance to the training site.

See additional pages 4-7

TARGET AUDIENCE

This course is designed for the intermediate-level student; it is not an introductory-level course. Tenured analysts will benefit from both the course content and the practical exercises, but attendees without prior comparison experience or at basic-level of comparison experience should satisfy that level of training prior to participating in this course. Students with experience levels between six months and 20+ years have attended this course.

SPECIAL NOTES FOR STUDENTS

Each student must bring a fingerprint magnifier, ridge counters are encouraged but optional and a notebook.

Dress is business casual as the course will be conducted in a professional environment and facility.

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COURSE DESCRIPTION

Due to their infrequent submission into forensic laboratories, friction ridge impressions recovered at the scene of a crime that originate from the foot/sole (plantar) can challenge even the most tenured comparison analyst. Additionally, it is very likely that if you have never received formal training specific to analyzing and comparing plantar impressions, you have probably misinterpreted a plantar impression as coming from a palm or a finger! Even if the interpretation, analysis and comparison is not problematic, what are the subsequent legal aspects? This 16-hour course is designed to provide the participant with the biological fundamentals, legal admissibility scenarios, source recognition, recording techniques and a vigorous practical comparison experience with plantar friction ridge impressions.

Numerous practical exercises, supplemented by lectures and discussion are among the techniques used to provide the attendee with a tangible comparison experience with plantar impressions. The attendee will leave the course with valued experience and an increased knowledge of associated philosophies and methodologies.

TARGET AUDIENCE

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DAILY SCHEDULE

	Day 1	Day 2
Hour 1	Registration / Course Overview / Introductions	Plantar Recording Techniques
Hour 2	Jon's Commentary & Philosophy	Plantar Comparison
Hour 3	Plantar Lecture	
Hour 4	Legal Aspects	Contemporary Issues & Video
Lunch	Lunch	Lunch
Hour 5	Terminology & Tracing Exercise	Plantar Comparison
Hour 6	Plantar Association	
Hour 7	Plantar Comparison	Plantar Bingo! & Plantar Jeopardy!
Hour 8		Closing Comments & Questions

SHOULD BE ABLE TO PERFORM

- * Upon successful completion of this course, the student will be (better) able to:
- * Understand and utilize Level I Detail of plantar impressions
- * Understand and utilize Level II Detail of plantar impressions
- * Understand and utilize Level III Detail of plantar impressions
- * Understand the differences (and similarities) of ridge flow characteristics between plantar, palmar and fingerprint impressions
- * Understand and utilize the ACE-V identification process of plantar impressions
- * Understand and demonstrate key aspects of the analysis process (recognition/distinguish of plantar impression, substrate, matrix, etc.)
- * Conduct basic, intermediate and advanced comparisons of plantar friction ridge impressions
- * Document conclusions of an analyzed latent plantar impression
- * Understand basic problems and practices in comparing plantar impressions
- * Understand the past legal admissibility and the present legal components of plantar impressions.

MUST BRING TO CLASS

There will be numerous 1:1 comparison exercises conducted throughout this course; therefore, fingerprint magnifiers are required. Ridge counters are encouraged but optional and each student must bring a notebook. A portable lamp/light should be considered.

Dress is business casual as the course will be conducted in a professional environment and facility.

COURSE BROCHURE PAGE 2 OF 2

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COMPARISON OF PLANTAR FRICTION RIDGE IMPRESSIONS

PRE-REQUISITES

Attendees without prior comparison experience or presently at basic-level of comparison experience should satisfy that level of training prior to participating in this course. Students will be expected to participate in the daily performance of intermediate-level comparisons, including, but not limited to, offering opinions, answering questions directed at the student, and giving a position on an issue. Students are in a training environment and as such will be encouraged to explore new concepts, procedures and ideas.

RECOMMENDED READING

Cummin & Midlo, Fingerprints, Palms and Soles, Chapter 6-Soles, Dover Publications, 1943, pp 120-140.

Moenssens, A., Fingerprints and the Law, Chilton Book Company, 1969, pp 60-62, 136-143, 207.

Wiley Encyclopedia of Forensic Science, Friction Ridge Skin: Morphogenesis and Overview, Wiley & Sons, LTD. 2009.

I.A.I. APPROVED TRAINING HOURS

This course provides 16 training hours and is approved for IAI Certification and re-certification.





Best Western PLUS. CottonTree nn 10695 S. Auto Mall Drive

10695 S. Auto Mall Drive Sandy, UT 84070 (801) 523-8484

Email: angiec@bwcti.com

Directions to Hotel:

From I-15, coming from either the North or South, take exit number 293. Go east one block to Auto Mall Dr. Turn right, the CottonTree Inn is located on the left hand side of the road.

2019 Sandy Police Trainings Discounted \$96.00 plus tax

Accommodations & Amenities:

- Your choice of 1 king size bed or 2 queens
- Complimentary hot breakfast
- 24 hour indoor pool/ hot tub/ fitness center
- Free High-Speed Wi-Fi
- Hotel shuttle available anywhere within 5 miles of property
- Located less than 2 miles from training center
- Refrigerator, hair dryer and coffee maker in every room
- Fresh baked cookies in the lobby each evening
- Many restaurants within walking distance
- 2,300 sq. ft. of meeting space available
- K-9 friendly- No charge for police dogs!





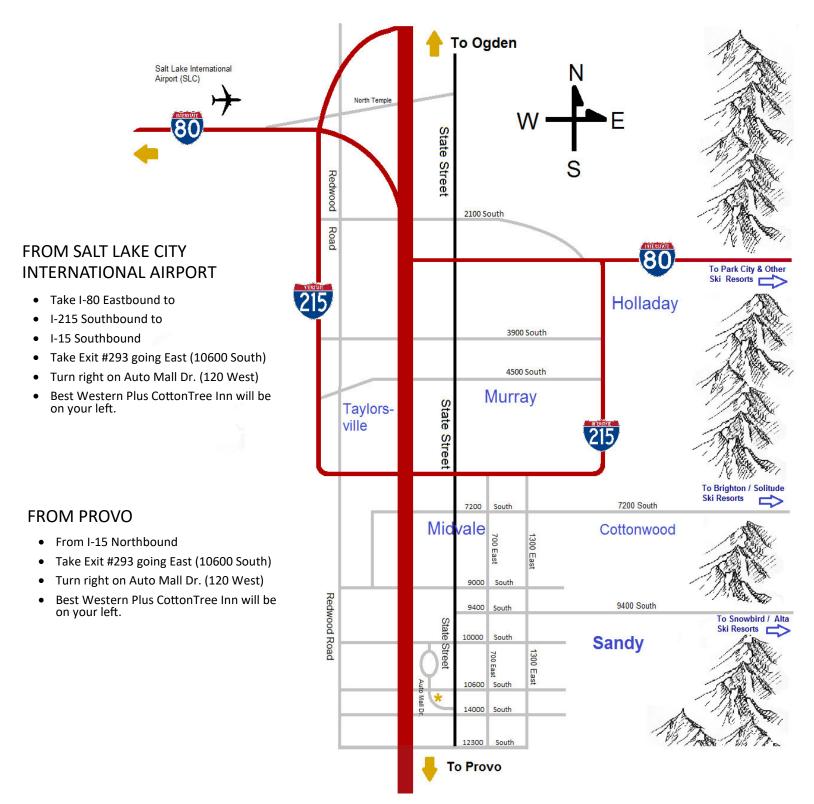


Discount cannot be combined with any other offers.

Subject to blackout dates.







If you have any questions please call 801-523-8484

*If you are not driving, we invite you to call:



We are happy to have rates established for **Sandy City**, below you will see which hotels we have available at the discounted rates. If you have any questions regarding a specific property, please feel free to contact us at the information provided below! We look forward to working with you. Our hotels are centrally located to Sandy City Hall and the Utah Post.





Residence IN BY MARRIOTT

Residence Inn by Marriott Sandy

Starting at

Contact: Ashley Jennings

\$99.00

Phone: 801-561-5005

777.00

Email: ashley.jennings@marriott.com

www.marriott.com/slcsy

153 Extended Stay Suites, Fully equipped Kitchens with Ovens, Microwave and Refrigerator, Complimentary Hot Breakfast, Pet Friendly



Hilton Garden Inn Sandy

Starting at: \$99.00

Contact: Tyler Mitchell

Phone: 801-601-4425

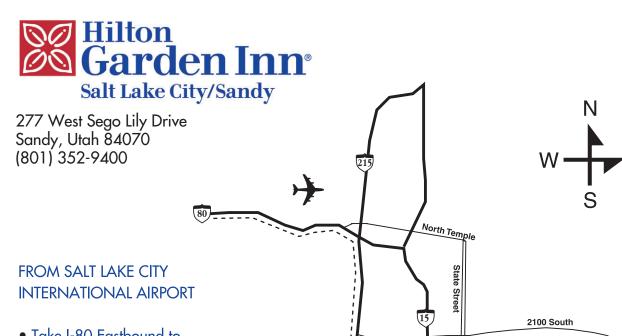
Email: tyler.mitchell@hilton.com

www.saltlakecitysandy.hgi.com

130 Deluxe Rooms and 20 Spacious Suites, Great American Grill serving Breakfast and Dinner, Bar/Lounge; Room Service open daily, Self-Adjustable Beds in every room

Rates based on availability

Black Out Dates May Apply See Hotel For More Info Rate expires on 12/31/2019 Click here to book your group rate for SANDY CITY POLICE --Hilton Garden Inn Sandy 2019



- Take I-80 Eastbound to
- I-215 Southbound to
- I-15 Southbound
- Take exit #293 (10600 South)
- Turn left and follow to State Street
- Turn left on State Street
- Turn left on 10000 South

Hilton Garden Inn is at the end of the street on 277 West

If you have any questions please call 801-352-9400

FROM PROVO (Northbound)

- From I-15 Northbound
- Take Exit #293 (10600 South)
- Turn right onto 10600 South
- Follow to State Street
- Turn left on State Street
- Follow to 10000 South
- Turn left on 10000 South
- You can't miss us off to the Left
- * If you are not driving, we invite you to call: EXPRESS SHUTTLE (800) 397-0773 CITY EXPRESS (866) 385-2489

