



## **Omar Felix, Firearms Examiner Unified Forensic Laboratory**

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### **Experience**

2021-06 to Present	Firearms Examiner, Unified Forensic Laboratory
2007-02 to 2021-05	Senior Forensic Scientist, Palm Beach County Sheriff's Office Crime Laboratory
2000-01 to 2007-02	Crime Laboratory Analyst, Florida Department of Law Enforcement, Orlando Regional Crime Laboratory

### **Professional Affiliations**

2023-10 to Present	Associate member, European Network of Forensic Science Institutes (ENFSI)
2019-07 to Present	Chair, Association of Firearm and Tool Mark Examiners (AFTE) Machining and Subclass Subcommittee
2020-10 to Present	Distinguished, Association of Firearm and Tool Mark Examiners (AFTE)
2007-05 to 2020-10	Regular, Association of Firearm and Tool Mark Examiners (AFTE)
2002-04 to 2007-05	Provisional, Association of Firearm and Tool Mark Examiners (AFTE)

### **Education**

2015 to 2017	Master of Science, Applied Psychology, Lynn University, Boca Raton, FL
1997 to 1999	Bachelor of Science, Forensic Science, University of Central Florida, Orlando, FL
1995 to 1997	Associate of Science, Chemical Instrumentation, Brevard Community College, Cocoa, FL
1995 to 1997	Associate of Arts, General Education, Brevard Community College, Cocoa, FL

### **Training**

2024-09	European Network of Forensic Science Institutes (ENFSI) Firearms/GSR Annual Meeting; Vienna, Austria
2023-07	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Austin, TX
2022-06	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Atlanta, GA
2020-07	Computer-Aided Firearms Examination and Statistics Webinar, National Institute of Standards and Technology, Virtual training
2019-09	Machining for the Firearms Examiner, Precision Forensic Testing; Ft. Lauderdale, FL
2019-10	Contemporary Issues and Subclass Characteristics Workshop, Andy Smith / Ron Nichols; Ft. Lauderdale, FL
2018-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Charleston, WV
2017-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Denver, CO
2016-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; New Orleans, LA



## Training, continued:

2016-05	Uncertainty of Measure, West Virginia University – Dr. Suzanne Bell; West Palm Beach, FL
2016-02	Subclass Characteristics Workshop – Nancy McCombs; West Palm Beach, FL
2015-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Dallas, TX
2014-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Seattle, WA
2014-05	Subclass Characteristics Workshop – Nancy McCombs; Seattle, WA
2013-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Albuquerque, NM
2011-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Chicago, IL
2010-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Henderson County, NV
2003-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; Philadelphia, PA
2002-05	Association of Firearm and Tool Mark Examiners Annual Training Seminar; San Antonio, TX
2002-05	Bureau of Alcohol, Tobacco, and Firearms Full-Auto Conversions Workshop
2002-02	Florida Department of Law Enforcement Tool Mark Analyst Training Program
2001-07	Forensic Technology Inc. IBIS Training Course
2000-08	Bureau of Alcohol, Tobacco, and Firearms Serial Number Restoration Course
2000-07	FBI Gunpowder Residue / Distance Determination Course
2000-01	Florida Department of Law Enforcement Firearms Analyst Training Program

## Courtroom Experience

Qualified as a Firearms Examiner and in the following jurisdictions:

Federal Court

States: Florida, Colorado

## Teaching Experience

Glock Talk: History, Manufacturing and Evolution – Lead Instructor in English

Machining and Subclass Characteristics Evaluation – London Metropolitan Police (New Scotland Yard)

## Presentations

Subclass Characteristics on Fired Bullets, AFTE, Charleston, WV; 2018-05-05

Glock Marking Barrel – An Evaluation of Individual and Subclass Characteristics, AFTE, New Orleans, LA; 2016-05-31



## **Publications**

Long Term Effect of a Methanol-Based Dye Stain on Cartridge Case Identification and Firearm Functionality, AFTE Journal, Vol 52, No 3, Summer 2020, pp. 165-170

Glock Marking Barrels – An Evaluation of Individual and Subclass Characteristics, AFTE Journal, Vol 48, No 3, Summer 2016, pp. 169 - 172

Florida – Georgia Firearm Examiners Training Class: An Overview, AFTE Journal, Vol 33, No 2, Spring 2001, pp. 161 - 162

Firing Pin Rotation and its Effect on the Correlation of Evidence Using Computer Aided Cartridge Case Identification Systems, AFTE Journal, Vol 31, No 4, Fall 1999, pp. 443 – 448

## **Certifications**

2010-08 to Present      Firearms Evidence Examination and Identification, Association of Firearm and Tool Mark Examiners (AFTE)