

LIST of the founding figures of major branches of Forensic Science.

By: Why Crime

Branch of Forensic Science	Father / Pioneer	Major Contribution
Forensic Science / Criminalistics	Hans Gross	Advocated the application of science to criminal investigations; published <i>Criminal Investigation</i> (1893).
Criminal Identification (Anthropometry)	Alphonse Bertillon	Developed the Bertillon anthropometric identification system (1882).
Forensic Ballistics	Calvin Hooker Goddard	Developed firearm identification using the comparison microscope.
Fingerprint Science (Dactyloscopy)	Sir Francis Galton	Scientifically proved the individuality and permanence of fingerprints.
Practical Fingerprint Identification	Sir Edward Henry	Developed the Henry Classification System for fingerprints.
Fingerprint Application in Criminal Investigation	Henry Faulds	First proposed using fingerprints for criminal identification.
Crime Scene Investigation	Edmond Locard	Formulated Locard's Exchange Principle ("Every contact leaves a trace").
Forensic Toxicology	Mathieu Orfila	Known as the Father of Forensic Toxicology.
Forensic Pathology	Giovanni Battista Morgagni	Correlated disease with post-mortem findings; foundation of pathological autopsy.
Modern Pathology	Rudolf Virchow	Founded cellular pathology and modern autopsy techniques.

Branch of Forensic Science	Father / Pioneer	Major Contribution
Forensic Medicine	Paolo Zacchia	Known as the Father of Legal (Forensic) Medicine.
DNA Fingerprinting	Sir Alec Jeffreys	Discovered DNA fingerprinting (1984).
Bloodstain Pattern Analysis	Herbert Leon MacDonell	Pioneer of modern bloodstain pattern analysis.
Questioned Document Examination	Albert Sherman Osborn	Father of questioned document examination.
Forensic Odontology	Oscar Amoedo	Father of modern forensic odontology.
Forensic Entomology	Jean Pierre Méné	Pioneer of forensic entomology and insect succession studies.
Forensic Anthropology	Thomas Dwight	Father of forensic anthropology.
Digital Forensics	Michael Anderson	Widely regarded as one of the pioneers of digital/computer forensics.
Forensic Photography	Alphonse Bertillon	Introduced standardized crime scene and mugshot photography.

Important exam facts to remember

- A. **Father of Criminalistics / Scientific Crime Investigation:** Hans Gross
- B. **Father of Forensic Toxicology:** Mathieu Orfila
- C. **Father of Forensic Ballistics:** Calvin Goddard
- D. **Father of Criminal Identification:** Alphonse Bertillon
- E. **Father of Fingerprint Science:** Sir Francis Galton
- F. **Father of Practical Fingerprint Classification:** Sir Edward Henry

G. **Father of Crime Scene Investigation:** Edmond Locard

H. **Father of DNA Fingerprinting:** Sir Alec Jeffreys

I. **Father of Questioned Documents:** Albert S. Osborn

J. **Father of Forensic Odontology:** Oscar Amoedo

K. **Father of Forensic Anthropology:** Thomas Dwight

L. **Father of Forensic Entomology:** Jean Pierre Ménézin

M. **Father of Forensic Medicine:** Paolo Zacchia

