



ABFDE SYLLABUS/BIBLIOGRAPHY

of
selected books and articles related to
Forensic Document Examination
January 2002

Articles by Objective Sections

Author: Conway James V.P.

Title: Evidential Documents

Citation Charles C. Thomas, Springfield, IL, 1959
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Ellen David

Title: The Scientific Examination of Documents: methods and techniques

Citation Ellis Horwood Limited, Chichester, West Sussex, England, 1989
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Harrison Wilson R.

Title: Suspect Documents

Citation Fredrick A. Praeger, New York, 1958
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Hilton Ordway

Title: Scientific Examination of Questioned Documents

Citation Callaghan & Company, Chicago, IL 1956
Book

Training Objective: All Sections

Keyword/Subject: All

Articles by Objective Sections

Author: Huber and Headrick Roy A. and A.M.

Title: Handwriting Identification: Facts and Fundamentals

Citation CRC Press, Boca Raton, FL, 1999
Book

Training Objective: All Sections

Keyword/Subject: All Sections

Author: Levinson Jay

Title: Questioned Documents A Lawyer's Handbook

Citation Academic Press, San Diego, CA, 2001
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Mitchell C. Ainsworth

Title: Documents and their Scientific Examination

Citation Charles Griffin & Company Limited, London, 1935
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Morris Ron N.

Title: Forensic Handwriting Identification Fundamental concepts and principles

Citation Academic Press, San Diego, CA, 2000
Book

Training Objective: All Sections

Keyword/Subject: All

Articles by Objective Sections

Author: Osborn Albert S.

Title: Questioned Documents

Citation Boyd Printing Co., Albany, NY, Second Edition, 1929
Book

Training Objective: All Sections

Keyword/Subject: All

Author: Osborn Albert S.

Title: The Investigation and Trial of a Questioned Document Case

Citation Vol. 31, No. 2, July-August 1940, pp. 236-245
Journal of Criminal Law and Criminology

Training Objective: II.3 and XIX.2

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology; COURTROOM TESTIMONY - court procedures.

Author: Thomas Frederic

Title: Milestones in Forensic Science

Citation Vol. 19, No. 2, April 1974, pp.241-254
Journal of the Forensic Science Society

Training Objective: Section I.1

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - history

Author: Shimoda and Franck Satoru C. and Frankie E.

Title: Writer's Palmar Impressions

Citation Vol. 34, No. 2, March 1989, pp. 468-474
Journal of Forensic Sciences

Training Objective: Section I.2

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines

Articles by Objective Sections

Author: Saferstein Richard

Title: Criminalistics: An Introduction to Forensic Science

Citation Prentice-Hall, Inc., Englewood Cliffs, NJ, 1997
The Police Journal (British)

Training Objective: Section I.2 and 1.3 and 1.4

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines, other handwriting fields, and evidence rules

Author: Horan James J.

Title: Processing Letters from Terrorists and Other Criminals

Citation Vol. 5, No. 2, June 1977, pp. 145-147
Journal of Police Science and Administration

Training Objective: Section I.2 and I.4

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines, evidences rules

Author: ASTM

Title: Standard Terminology Relating to Forensic Science

Citation Designation: E 1732-96a, 1996, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section I.2 and II.3

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines, THE QUESTIONED DOCUMENT SECTION - terminology

Author: Moenssens Andre A.

Title: Handwriting Identification Evidence in the Post-Daubert World

Citation Vol. 66, No. 2, Winter 1997, pp. 252-343
UMKC Law Review, Monograph, Book

Training Objective: Section I.2, I.3, and XIX.4

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines, other handwriting fields; COURTROOM TESTIMONY - court citations

Articles by Objective Sections

Author: Moore

David S.

Title: The Electrostatic Detection Apparatus (ESDA) and Its Effect on Latent Prints on Paper

Citation Vol. 33, No. 2, March 1988, pp. 357-377
Journal of Forensic Sciences

Training Objective: Section I.2, I.4, and III.1C

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other forensic disciplines, evidence rules;
LABORATORY EQUIPMENT - esda

Author: Ashton

Harry M.

Title: Questioned Documents and the Law

Citation Vol.1, No.1, January 1956, pp.101-111
Journal of Forensic Sciences

Training Objective: Section I.3

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: ASTM

Title: Standard Descriptions of Scope of Work Relating to Forensic Document Examiners

Citation Designation: E 444-98, 1998, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section I.3

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Baxter

Peter G.

Title: The Distinction between "Graphology" and Questioned Document Examiners

Citation Vol. 6, No. 2, April 1966, pp. 75-86
Medicine, Science and The Law

Training Objective: Section I.3

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Articles by Objective Sections

Author: Baxter Peter G.
Title: The Training of Questioned Document Examiners
Citation Vol. 10, No. 2, April 1970, pp. 76-84
Medicine, Science and The Law
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Beck Jan
Title: Handwriting Identification and Graphology
Citation Vol. 9, No.4, October, 1964, pp. 477-484,
Journal of Forensic Sciences
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Conway James V.P.
Title: Personal and Personality Characteristics in Anonymous Letters
Citation Vol. 4, No. 1, January 1959, pp. 18-33
Journal of Forensic Sciences
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Duke D.
Title: Psychological Studies in Handwriting
Citation October 27-November 1, 1958, pp. 24-30
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection,
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Articles by Objective Sections

Author: Epstein Gideon
Title: A National Survey of Laboratory Questioned Document Reexaminations -- Are They Being Done?
Citation Vol. 22, No. 4, October 1977, pp. 819-823
Journal of Forensic Sciences
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Galbraith, Galbraith, and Galbraith O., C.S., and N.G.
Title: The Principle of the "Drunkard's Search" as a Proxy for Scientific Analysis: The Misuse of Handwriting Test Data in a Law Journal Article
Citation Vol. 1, No. 1, January/March 1995, pp. 7-17
International Journal of Forensic Document Examination
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Grant Julius
Title: The Collection of Forensic Evidence from the Forensic Scientist's Point of View
Citation Vol. 14, No. 3, July, 1974, pp. 177-182
Journal of The Forensic Science Society
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules

Author: Kam, Wetstein, and Conn Moshe, Joseph, and Robert
Title: Proficiency of Professional Document Examiners in Writer Identification
Citation Vol. 39, No. 1, January 1994, pp. 5-14
Journal of Forensic Sciences
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Articles by Objective Sections

Author: Miller James T.
Title: Professionalism of Document Examiners: Problems of Certification and Training
Citation Vol. 18, No. 4, October 1973, pp. 460-468
Journal of Forensic Sciences
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Totty RN
Title: Forensic Linguistics: the determination of authorship from habits of style
Citation Vol. 27, 1987, pp. 13-28
Forensic Science Society
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Whiting Floyd
Title: The Questioned Document Expert: Skilled Specialist or Pseudoscientist
Citation Vol. 2, No. 4, October/December 1996, pp. 284-287
International Journal of Forensic Document Examiners
Training Objective: Section I.3
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields

Author: Hilton Ordway
Title: Handwriting and the Mentally Ill
Citation Vol. 7, No.1, January 1962, pp.131-140
Journal of Forensic Sciences
Training Objective: Section I.3 and V.7
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields;
HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Todd Irby
Title: Do Experts Frequently Disagree?
Citation Vol. 18, No. 4, October 1973, pp. 455-459
Journal of Forensic Sciences
Training Objective: Section I.3 and XIX.1
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields; COURTROOM TESTIMONY - codes of conduct

Author: Osborn and Osborn Albert S. and Albert D.
Title: Questioned Document Problems
Citation Boyd Printing Co., Albany, NY, 1944
Book
Training Objective: Section I.3, I.4, II.4, XIX.1, XIX.2, XIX.3, XIX.4, and XIX.5
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields, evidence rules; THE QUESTIONED DOCUMENT SECTION - report writing; COURTROOM TESTIMONY - codes of conduct, court procedures, non-technical terms, court citations, demonstrative aids

Author: Moenssens and Inbau Andre A. and Fred E.
Title: Scientific Evidence In Criminal Cases
Citation Foundation Press, Inc., Mineola, NY 1978, 2nd Ed., chapter 10: Questioned Documents
Book
Training Objective: Section I.3, II.3, VIII.1, VIII.2, XIX.3, XIX.4, and XIX.5
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - other handwriting fields; THE QUESTIONED DOCUMENT SECTION - terminology; HANDWRITING - KNOWN SPECIMEN STANDARDS - admissibility, types; COURTROOM TESTIMONY - non-technical terms, court citations, demonstrative aids

Author: ASTM
Title: Standard Guide for Physical Evidence Labeling and Related Documentation
Citation Designation: E 1459-92, 1992, www.astm.org.
Annual Book of ASTM Standards
Training Objective: Section I.4
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules

Articles by Objective Sections

Author: ASTM

Title: Standard Practice for Receiving, Documenting, Storing, and Retrieving Evidence in a Forensic Science Laboratory

Citation Designation: E 1492-92, 1992, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section I.4

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules

Author: Hilton Ordway

Title: The Care and Preservation of Documents in Criminal Investigation

Citation Vol. 31, No.1, May-June 1940, pp. 103-110
Journal of Criminal Law and Police Review

Training Objective: Section I.4

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules

Author: Tolliver Diane K.

Title: The Electrostatic Detection Apparatus (ESDA): Is It Really Non-destructive to Documents?

Citation Vol. 44, No. 1, January 1990, pp. 7-21
Forensic Science International

Training Objective: Section I.4 and XVIII.5

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules; MISCELLANEOUS DOCUMENT PROBLEMS - indented writing

Author: Graham Steven M.

Title: The Role of the Document Examiner in Investigations Concerning Unauthorized Disclosure of Documents

Citation Vol. 3, No. 2, April/June 1997, pp. 159-166
International Journal of Forensic Document Examiners

Training Objective: Section I.4 and XVIII.9

Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules; MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Articles by Objective Sections

Author: **Baxter** Peter G.
Title: The Use and Abuse of Documents
Citation Vol. 9, No. 1, January 1969, pp. 39-44
Medicine, Science and The Law
Training Objective: **Section I.4, II.3, and XVIII.6**
Keyword/Subject: THE FORENSIC SCIENCE LABORATORY - evidence rules; THE QUESTIONED DOCUMENT SECTION - terminology; MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations

Author: **Ames** Daniel T.
Title: Ames on Forgery
Citation Ames-Rollinson Company, New York, 1900
Book
Training Objective: **Section II.2**
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: **Beck** Jan
Title: Luke May of Seattle --- "America's Sherlock Holmes"
Citation Vol. 37, No. 1, January 1992, pp. 349-355
Journal of Forensic Sciences
Training Objective: **Section II.2**
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: **Cabanne** Robert A.
Title: The Clifford Irving Hoax of the Howard Hughes Autobiography
Citation Vol. 20, No. 1, January 1975, pp. 5-17
Journal of Forensic Sciences
Training Objective: **Section II.2**
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Articles by Objective Sections

Author: Cantu Antonio A.
Title: The Paper Mate Ink on the Howard Hughes "Mormon Will"
Citation Vol. 31, No. 1, Jan. 1986, pp. 360-364
Journal of Forensic Sciences
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Crown David A.
Title: The Identification of the Handwriting of Josef Mengele
Citation Vol. 32, No. 1, January 1987, pp. 110-117
Journal of Forensic Sciences
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Dreyfus and Dreyfus Alfred and Pierce
Title: The Dreyfus Case
Citation Yale University Press, New Haven, 1937-transl. and ed. by McKay, Harvard U.
Book
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Epstein Gideon
Title: Examination of the Josef Mengele Handwriting
Citation Vol. 32, No. 1, January 1987, pp. 100-109
Journal of Forensic Sciences
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Articles by Objective Sections

Author: Freese

Paul L.

Title: Howard Hughes and Melvin Dummar: Forensic Science Fact Versus Film Fiction

Citation Vol. 31, No. 1, January 1986, pp. 342-359
Journal of Forensic Sciences

Training Objective: Section II.2

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Haring

J. Vreeland

Title: The Hand of Hauptmann

Citation The Hamer Publishing Co., Plainfield, New Jersey, 1937
Book

Training Objective: Section II.2

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Harris

John J.

Title: The Document Evidence and Some Other Observations About the Howard R. Hughes "Mormon Will" Contest

Citation Vol. 31, No. 1, January 1986, pp. 365-375
Journal of Forensic Sciences

Training Objective: Section II.2

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Hilton

Ordway

Title: History of Questioned Document Examination in the United States

Citation Vol. 24, No. 4, October 1979, pp. 890-897
Journal of Forensic Sciences

Training Objective: Section II.2

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history

Articles by Objective Sections

Author: Hilton Ordway
Title: The Evolution of Questioned Document Examination in the Last Fifty Years
Citation Vol. 33, No. 6, November 1988, pp. 1310-1318
Journal of Forensic Sciences
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Michel and Baier L. and P.E.
Title: The Diaries of Adolf Hitler. Implication for Document Examination
Citation Vol. 25, No. 3, 1985, pp. 167-178
Journal of Forensic Science Society
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Sellers Clark
Title: The Handwriting Evidence Against Hauptmann
Citation Vol. 27, No. 6, March-April 1937, pp. 874-886
Journal of Criminal Law, Criminology, and Police Science
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Sillitoe Linda
Title: Salamander: The Story of the Mormon Forgery Murders
Citation Signature Books, Inc., Salt Lake City, Utah, 1988
Book
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases, books

Articles by Objective Sections

Author: Walter Herbert J.
Title: Document Examination, Past, Present and Future
Citation May 10 & 11 1956, pp. 180-192
Royal Canadian Mounted Police, Seminar No. 4, The Examination of Questioned Documents
Training Objective: Section II.2
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases

Author: Crown David A.
Title: Landmarks in Typewriting Identification
Citation Vol. 58, No. 1, March 1967, pp. 105-111
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section II.2 and X.1
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - history, well-known cases;
TYPEWRITING - GENERAL - history

Author: ASTM
Title: Standard Terminology for Expressing Conclusions of Forensic Document Examiners
Citation Designation: E 1658-96, March 1996, www.astm.org.
Annual Book of ASTM Standards
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Author: Ellen D.M.
Title: The Expression of Conclusions in Handwriting Examination
Citation Vol. 12, No. 3, 1979, pp. 117-120
Canadian Society of Forensic Science Journal
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Articles by Objective Sections

Author: Hilton Ordway
Title: Is There Any Place in Criminal Prosecutions for Qualified Opinions by Document Examiners
Citation Vol. 24, No. 3, July 1979, pp. 579-581
Journal of Forensic Sciences
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Author: McAlexander Thomas
Title: The Standardization of Handwriting Opinion Terminology
Citation Vol. 36, No. 2, March 1991, pp. 311 - 319
Journal of Forensic Sciences
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Author: McClary Carl
Title: A Glossary of Terms For Document Examiners
Citation www.asqde.org/asfiles.htm#qdterms, available: 1999
On-line
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Author: Tuthill Harold
Title: Individualization: Principles and Procedures in Criminalistics
Citation Lightning Powder Company, Inc., Salem, Oregon, 1994
Book
Training Objective: Section II.3
Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Articles by Objective Sections

Author: Zimmerman Jeannine

Title: The "What If" Hypothesis

Citation Vol. 3, No. 3, July/September 1997, pp. 225-228
International Journal of Forensic Document Examiners

Training Objective: Section II.3

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology

Author: Duke Donald M.

Title: Handwriting and Probable Evidence

Citation Vol. 30, No. 10, October 1980, pp. 8-11
Identification News

Training Objective: Section II.3 and II.4

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology, report writing

Author: Huber Roy A.

Title: The Philosophy of Identification - Damn Liars and Experts

Citation Vol. 34, No.7&8, July-August 1972, pp. 9-14
Royal Canadian Mounted Police Gazette

Training Objective: Section II.3 and II.4

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology, report writing

Author: Harrison Wilson R.

Title: Preliminary Examination of Documents

Citation Vol. 10, No. 89, June 1955, pp. 175-178
International Criminal Police Review

Training Objective: Section II.3 and IV.1

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology; PHOTOGRAPHY - oblique and transmitted light

Articles by Objective Sections

Author: Whiting

Floyd

Title: Inconclusive Opinions: Refuge of the Questioned Document Examiner

Citation Vol. 35, No. 4, July 1990, pp. 938-946
Journal of Forensic Sciences

Training Objective: Section II.3, VI.6, and VI.7

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - terminology; HANDWRITING - IDENTIFICATION - identification, elimination

Author: Gallagher

W. Graydon

Title: Ideas On Report Writing in Questioned Document Cases

Citation Vol. 10, No. 4, October 1965, pp. 446-454,
Journal of Forensic Sciences

Training Objective: Section II.4

Keyword/Subject: THE QUESTIONED DOCUMENT SECTION - report writing

Author: Winchester

Janis M.

Title: Use of the Projectina Universal Comparison Projector in Comparing Typewriting, Photocopies, and Computer-Printed and Mechanically Produced Documents

Citation Vol. 25, No. 2, April 1980, pp. 390-397
Journal of Forensic Sciences

Training Objective: Section III.1.D

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv

Author: Tanaka

Tobin

Title: A Review of the Spectrometer and Chromacity Capabilities fo the VSC 2000

Citation Vol. 2, No. 2, December 1999, pp. 90-93
Journal of the American Society of Questioned Document Examiners

Training Objective: Section III.1.D and IV.3

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv; PHOTOGRAPHY - electromagnetic spectrum

Articles by Objective Sections

Author: Daniels James R.
Title: Photoelastic Stress Analysis of Film Ribbons
Citation Vol. 35, No. 1, January 1990, pp. 186-189
Journal of Forensic Sciences
Training Objective: Section III.1A and XII.3
Keyword/Subject: LABORATORY EQUIPMENT - stereo microscope; TYPEWRITING - RIBBON - value

Author: Mohammed Linton A.
Title: Sequencing Writing Impressions and Laser Printing or Inkjet Printing Using the ESDA
Citation Vol. 1, No. 1, 1998, pp. 40- 42
Journal of the American Society of Questioned Document Examiners
Training Objective: Section III.1C and XVIII.1
Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
sequence of stroke

Author: Baier Peter E.
Title: Application of Experimental Variables to the Use of the Electrostatic Detection Apparatus
Citation Vol. 28, No. 4, October 1983, pp. 904-910
Journal of Forensic Sciences
Training Objective: Section III.1C and XVIII.5
Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
indented writing

Author: D'Andrea, Mazzella, Khanmy and Margot Flora, Williams D., Aita, and Pierre
Title: The Effects of Relative Humidity and Temperature on the Efficiency of the ESDA Process
Citation Vol. 2, No. 3, July/September 1996, pp. 209-213
International Journal of Forensic Document Examiners
Training Objective: Section III.1C and XVIII.5
Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
indented writings

Articles by Objective Sections

Author: Ellen, Foster, and Morantz

D.M., D.J., and D.J.

Title: The Use of Electrostatic Imaging in the Detection of Indented Impressions

Citation Vol. 15 No. 1, January/February 1980, pp. 53-60
Forensic Science International

Training Objective: Section III.1C and XVIII.5

Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
indented writing

Author: Foster and Morantz

D.J. and D.J.

Title: An Electrostatic Imaging Technique for the Detection of Indented Impressions in Documents

Citation Vol. 13, No. 1, January/February 1979, pp. 51-54
Forensic Science International

Training Objective: Section III.1C and XVIII.5

Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
indented writing

Author: Noblett and James

Michael G. and Elizabeth L.

Title: Optimum Conditions for Examination of Documents Using an Electrostatic Detection Apparatus
(ESDA) Device to Visualize Indented Writings

Citation Vol. 28, No. 3, July 1983, pp. 697-712
Journal of Forensic Sciences

Training Objective: Section III.1C and XVIII.5

Keyword/Subject: LABORATORY EQUIPMENT - esda; MISCELLANEOUS DOCUMENT PROBLEMS -
indented writing

Author: Anderson

Jessica

Title: A Comparison of the Projectina Docubox with Foster and Freeman's Visual Spectral Comparator-1
(VSC-1)

Citation Vol. 4, No. 1, January/Mar 1998, pp. 33-42
International Journal of Forensic Document Examiners

Training Objective: Section III.1D

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv

Articles by Objective Sections

Author: Mokrzycki

Gregg M.

Title: Advances in Document Examination: The Video Spectral Comparator 2000

Citation Vol. 1, No. 3, October 1999, www.fbi.gov/programs/lab/fsc/backissu/Oct1999
Forensic Science Communications

Training Objective: Section III.1D and IV.3

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv; PHOTOGRAPHY - electromagnetic spectrum

Author: Sharf, Gabbay, and Brown

Sara, Rachel, and Sharon

Title: Infrared Luminescence of Indented Writing as Evidence of Document Alteration

Citation Vol. 42, No. 4, July 1997, pp. 729-732
Journal of Forensic Sciences

Training Objective: Section III.1D and XVIII.5 and XVIII.7

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv; MISCELLANEOUS DOCUMENT PROBLEMS - indented writing, differentiate alterations

Author: Leaver and Smith

William L. and Jimmy W.

Title: Using an Alternate Light Source to Restore Writing

Citation Vol. 44, No. 3, May 1999, pp. 653-655
Journal of Forensic Sciences

Training Objective: Section III.1D and XVIII.8

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv; MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Author: Horton and Nelson

Richard A. and Larry K.

Title: An Evaluation of the Use of Laser-Induced Infrared Luminescence to Differentiate Writing Inks

Citation Vol. 36, No. 3, May 1991, pp. 838-843
Journal of Forensic Sciences

Training Objective: Section III.1D, III.2C, and XVII.2

Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv, lasers; INK AND PAPER - non-destructive tests

Articles by Objective Sections

Author: Moryan Donald
Title: Using the Video Spectral Comparator in the Comparison of Carbon Copies and Carbon Paper Impressions
Citation Vol. 40, No. 2, March 1994, pp. 296-299
Journal of Forensic Sciences
Training Objective: Section III.1D, IV.1 and XVIII.8
Keyword/Subject: LABORATORY EQUIPMENT - ir, irl, uv; PHOTOGRAPHY - oblique and transmitted light; MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Author: Cain, Cantu, Brunelle, and Lyter Stephen, A.A., Richard, and Al
Title: A Scientific Study of Pencil Lead Components
Citation Vol. 23, No. 4, October 1978, pp. 634-661
Journal of Forensic Sciences
Training Objective: Section III.2.G, XVII.1, XVII.2, and XVII.3
Keyword/Subject: LABORATORY EQUIPMENT - other equipment; INK AND PAPER - history, non-destructive tests, thin layer chromatography

Author: Koons Robert D.
Title: Sequencing of Intersecting Lines by Combined Lifting Process and Scanning Electron Microscope
Citation Vol. 27, No. 4, April 1985, pp. 261-276
Forensic Science International
Training Objective: Section III.2A and XVIII.1
Keyword/Subject: LABORATORY EQUIPMENT - scanning electron microscope, MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Mathyer and Pfister Jacques and Roman
Title: The Determination of Sequence of Crossing Strokes by the "Kromekote" Paper Lifting Process and by the Scanning Electron Microscope Method
Citation Vol. 24, No. 89, June 1984, pp. 113-124
Forensic Science International
Training Objective: Section III.2A and XVIII.1
Keyword/Subject: LABORATORY EQUIPMENT - scanning electron microscope; MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Articles by Objective Sections

Author: Totty R.N.
Title: Analysis and Differentiation of Photocopy Toners
Citation Vol. 2, No. 1, June 1990, pp. 1-24
Forensic Science Review
Training Objective: Section III.2A, III.2D, III.2G, XV.2, and XV.3
Keyword/Subject: LABORATORY EQUIPMENT - scanning electron microscope, gc, other equipment;
OFFICE COPIERS - copying processes, class

Author: Baier P.E.
Title: Technical Improvements of Scanning Electron Microscope Methods in Document Examination
Citation Vol. 22, No. 2, 3, August/September 1983, pp. 265-278
Forensic Science International
Training Objective: Section III.2A, XVIII.1, and XVIII.9
Keyword/Subject: LABORATORY EQUIPMENT - scanning electron microscope; MISCELLANEOUS
DOCUMENT PROBLEMS - sequence of stroke, staples, etc.

Author: Olson Larry A.
Title: Color Comparison in Questioned Document Examination Using Microspectrophotometry
Citation Vol. 31, No.4, October 1986, pp. 1330-1340
Journal of Forensic Sciences
Training Objective: Section III.2B and XVII.2
Keyword/Subject: LABORATORY EQUIPMENT - spectrophotometer; INK AND PAPER -
non-destructive tests

Author: Pfefferli Peter W.
Title: Application of Microspectrophotometry in Document Examination
Citation Vol. 23, No.2-3, November/December 1983, pp. 129-136
Forensic Science International
Training Objective: Section III.2B and XVII.2
Keyword/Subject: LABORATORY EQUIPMENT - spectrophotometer; INK AND PAPER -
non-destructive tests

Articles by Objective Sections

- Author:** **Zimmerman, Mooney, and Kimmett** Jeannine, Dennis, and M. Jennifer
Title: Preliminary Examination of Machine Copier Toners by Infrared Spectrophotometry and Pyrolysis Gas Chromatography
Citation Vol. 31, No. 2, April 1986, pp. 489-493
Journal of Forensic Sciences
Training Objective: **Section III.2B, III.2D, III.2G, and XV.3**
Keyword/Subject: LABORATORY EQUIPMENT - spectrophotometer, gc, other equipment; OFFICE COPIERS - class
- Author:** **Sinor, Wilde, Everse, and Menzel** Timothy W., Jeffrey P., Kathleen E. and E.
Title: Lasers and Optical Spectroscopy in Questioned Document Examination
Citation Vol. 31, No. 3, July 1986, pp. 825-839
Journal of Forensic Sciences
Training Objective: **Section III.2C and XVII.2**
Keyword/Subject: LABORATORY EQUIPMENT - lasers; INK AND PAPER - non-destructive tests
- Author:** **Zimmerman and Mooney** Jeannine and Dennis
Title: Laser Examination as an Additional Nondestructive Method for Ink Differentiation
Citation Vol. 33, No. 2, March 1988, pp. 310-318
Journal of Forensic Sciences
Training Objective: **Section III.2C and XVII.2**
Keyword/Subject: LABORATORY EQUIPMENT - lasers; INK AND PAPER - non-destructive tests
- Author:** **Day** SP
Title: Evaluation of the Application of the Argon-ion Laser to Document Examination: A Review of Casework and Experimental Data
Citation Vol. 25, 1985, pp. 285-296
Journal of the Forensic Science Society
Training Objective: **Section III.2C, XVIII.1, XVIII.7, XVIII.8**
Keyword/Subject: LABORATORY EQUIPMENT - lasers; MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke, differentiate alterations, obliterated text

Articles by Objective Sections

Author: Dalrymple

Brian E.

Title: Visible and Infrared Luminescence in Documents: Excitation by Laser

Citation Vol. 28, No.3, July 1983, pp. 692-696
Journal of Forensic Sciences

Training Objective: Section III.2C, XVIII.7 and XVIII.8

Keyword/Subject: LABORATORY EQUIPMENT - lasers; MISCELLANEOUS DOCUMENT PROBLEMS
- differentiate alterations, obliterated text

Author: Munson

Thomas O.

Title: The Classification of Photocopies by Pyrolysis Gas Chromatography-Mass Spectrometry

Citation Vol. 34, No. 2, March 1989, pp. 352-365
Journal of Forensic Sciences

Training Objective: Section III.2D and XV.3

Keyword/Subject: LABORATORY EQUIPMENT - gc; OFFICE COPIERS - class

Author: Harris

Joel

Title: Radiography and Passport Examinations

Citation Vol. 23, No. 1, 1990, pp. 25-37
Canadian Society of Forensic Science Journal

Training Objective: Section III.2E, XVI.5, XVIII.6, and XVIII.7

Keyword/Subject: LABORATORY EQUIPMENT - soft x-rays; PRINTING PROCESSES - counterfeiting;
MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations,
differentiate alterations

Author: Graham and Gray

Daniel and Hugh C.

Title: The Use of X-Ray Electronography and Autoelectronography in Forensic Investigations

Citation Vol. 11, No. 2, April 1966, pp. 124-143
Journal of Forensic Sciences

Training Objective: Section III.2E, XVII.2 and XVIII.5

Keyword/Subject: LABORATORY EQUIPMENT - soft x-rays; INK AND PAPER - non-destructive tests;
MISCELLANEOUS DOCUMENT PROBLEMS - indented writings

Articles by Objective Sections

Author: Keto Raymond O.
Title: Characterization of Alkali Blue Pigment in Counterfeit Currency by High Performance Liquid Chromatography
Citation Vol. 29, No. 1, January 1984, pp. 198-208
Journal of Forensic Sciences
Training Objective: Section III.2F and XVII.4
Keyword/Subject: LABORATORY EQUIPMENT - hplc; INK AND PAPER - other destructive tests

Author: Whiting T.D.
Title: Discrimination of Ballpoint Pen Inks by High Performance Capillary Electrophoresis and High Performance Liquid Chromatography
Citation Vol. 1, No. 1, June 1998, pp. 12-16
Journal of the American Society of Questioned Document Examiners
Training Objective: Section III.2F and XVII.4
Keyword/Subject: LABORATORY EQUIPMENT - hplc; INK AND PAPER - other destructive tests

Author: Dusak Richard A.
Title: Automated Handwriting Technology a Boon to Police
Citation January 1997, pp. 39-41
The Police Chief
Training Objective: Section III.2G and V.8
Keyword/Subject: LABORATORY EQUIPMENT - other equipment; HANDWRITING - CHARACTERISTICS - classify handwriting problems

Author: Hunton and Puckett Robin K. and James T.
Title: Restoring Texts of Typewriter Ribbons: a Reliability Study of the RAW-1 Ribbon Analysis Workstation
Citation Vol. 39, No. 1, January 1994, pp. 21-27
Journal of Forensic Sciences
Training Objective: Section III.2G and XII.3
Keyword/Subject: LABORATORY EQUIPMENT - other equipment; TYPEWRITING - RIBBONS - value

Articles by Objective Sections

Author: **Mazzella, Lennard, and Margot** Williams D., Christopher J., and Pierre A.

Title: Classification and Identification of Photocopying Toners by Diffuse Reflectance Infrared Fourier Transform Spectroscopy (DRIFTS): I. Preliminary Results

Citation Vol. 36, No. 2, March 1991, pp. 449-465
Journal of Forensic Sciences

Training Objective: **Section III.2G and XV.3**

Keyword/Subject: LABORATORY EQUIPMENT - other equipment; OFFICE COPIERS - class

Author: **Merrill, Bartick, and Mazzella** Rena A., Edward G., and Williams D.

Title: Studies of Techniques for Analysis of Photocopy Toners by IR

Citation Vol. 41, No. 2, March 1996, pp. 264-271
Journal of Forensic Sciences

Training Objective: **Section III.2G and XV.3**

Keyword/Subject: LABORATORY EQUIPMENT - other equipment; OFFICE COPIERS - class

Author: **Buquet** A.

Title: New Techniques for the Detection of Alterations in Documents

Citation Vol. 10, No. 3, November - December 1977, pp. 185-186
Forensic Science

Training Objective: **Section III.2G and XVIII.7**

Keyword/Subject: LABORATORY EQUIPMENT - other equipment; MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Author: **Harrison** Wilson R.

Title: Forgery Detection

Citation Fredrick A. Praeger, New York, 1964
Book

Training Objective: **Section IV.1, VIII.2, VIII.3, IX.2, XVII.2, XVII.7, and XVIII.6**

Keyword/Subject: PHOTOGRAPHY - oblique and transmitted light; HANDWRITING - KNOWN SPECIMEN STANDARDS - types; HANDWRITING - FORGERIES - types; INK AND PAPER - non-destructive tests, edge matching; MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations, staples, etc

Articles by Objective Sections

Author: Eastman Kodak Professional Data Books

Title: Kodak Filters and Pola-Screens

Citation Eastman Kodak Company, Rochester, New York, 1965
Book

Training Objective: Section IV.2

Keyword/Subject: PHOTOGRAPHY - Filters

Author: Creer K.E.

Title: Unusual Photographic Techniques in Document Examination

Citation Vol. 7, No. 1, January - February 1976, pp. 23-30
Forensic Science

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters and electromagnetic spectrum

Author: Dick Ronald M.

Title: A Comparative Analysis of Dichroic Filter Viewing, Reflected Infrared and Infrared Luminescence Applications

Citation Vol. 15, No. 3, July 1970, pp. 357-363
Journal of Forensic Sciences

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters and electromagnetic spectrum

Author: Flynn William J.

Title: Light, Color, and Filters

Citation Vol. 11, No. 2, July 1992, pp.1-7
Southwestern Examiner

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters, electromagnetic spectrum

Articles by Objective Sections

Author: Godown Linton

Title: New Nondestructive Document Testing Methods

Citation Vol. 55, No. 2, June 1964, pp. 280-286
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters, electromagnetic spectrum

Author: Hoover and MacDonell Herbert L. and Herbert L.

Title: Infrared Luminescence Using Glass Filters

Citation Vol. 9, No. 1, January 1964, pp. 89-99
Journal of Forensic Sciences

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters and electromagnetic spectrum

Author: Thornton J.I.

Title: Visual Color Comparisons in Forensic Science

Citation Vol. 9, No. 1, June 1997, pp. 38-57
Forensic Science Review

Training Objective: Section IV.2 and IV.3

Keyword/Subject: PHOTOGRAPHY - filters, electromagnetic spectrum

Author: Cantu and Prough Antonio A. and Ronald S.

Title: Some Spectral Observations of Infrared Luminescence

Citation Vol. 33, No. 3, May 1988, pp. 638-647
Journal of Forensic Sciences

Training Objective: Section IV.3

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum

Articles by Objective Sections

Author: Richards

Gerald B.

Title: The Application of Electronic Video Techniques to Infrared and Ultraviolet Examinations

Citation Vol. 22, No. 1, January 1977, pp. 53-60
Journal of Forensic Sciences

Training Objective: Section IV.3

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum

Author: Tholl

Joseph

Title: Short Wave Ultraviolet Radiation - It's Uses in the Questioned Document Laboratory

Citation Vol. 11, No. 4, March - April 1967, pp. 21-28
Police

Training Objective: Section IV.3

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum

Author: Chowdhry, Gupta and Bami

R., S.K. and H.L.

Title: Ink Differentiation with Infrared Techniques

Citation Vol. 18, No. 4, October 1973, pp. 418-433
Journal of Forensic Sciences

Training Objective: Section IV.3 and XVII.2

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum; INK AND PAPER - non-destructive tests

Author: Gupta, Mukhi and Bami

S.R., S.R. and H.L.

Title: Differentiation of Inks on Documents by Dequenching of Ultraviolet Fluorescence: A Case Report

Citation Vol. 12, No. 1, July/August 1978, pp. 61-64
Forensic Science International

Training Objective: Section IV.3 and XVII.2

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum; INK AND PAPER - non-destructive tests

Articles by Objective Sections

Author: Eastman Kodak Professional Data Books

Title: Applied Infrared Photography, M-28

Citation Eastman Kodak Company, Rochester, New York, 1977
Book

Training Objective: Section IV.3, IV.4, IV.5, IV.6 and IV.7

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum, basic principles, cameras, films and developers, and film developing;

Author: Eastman Kodak Professional Data Books

Title: Ultraviolet and Fluorescence Photography, M-27

Citation Eastman Kodak Company, Rochester, New York,
Book

Training Objective: Section IV.3, IV.4, IV.5, IV.6 and IV.7

Keyword/Subject: PHOTOGRAPHY - electromagnetic spectrum, basic principles, cameras, films and developers, and film developing

Author: Dick Ronald M.

Title: Use of Diapositives in Document Examination

Citation Vol. 9. No. 4, October 1964, pp. 520-527
Journal of Forensic Sciences

Training Objective: Section IV.4

Keyword/Subject: PHOTOGRAPHY - basic principles

Author: Godown Linton

Title: "Optical Contrasters," A New Instrumental Aid in Deciphering Faint Writings and Other Low-Contrast
E

Citation Vol. 12, No. 3, July 1967, pp. 370-375
Journal of Forensic Sciences

Training Objective: Section IV.4

Keyword/Subject: PHOTOGRAPHY - basic principles

Articles by Objective Sections

Author: Hicks A. Frank
Title: Computer Imaging for Questioned Document Examiners I: The Benefits
Citation Vol. 40, No. 6, November 1995, pp. 1045-1051
Journal of Forensic Sciences
Training Objective: Section IV.4
Keyword/Subject: PHOTOGRAPHY - basic principles

Author: Eastman Kodak Professional Data Book
Title: Close-Up Photography, N-12A
Citation Eastman Kodak Company, 1969
Book
Training Objective: Section IV.4 and IV.5
Keyword/Subject: PHOTOGRAPHY - basic principles and cameras

Author: Eastman Kodak Professional Data Books
Title: Photomacrography, N-12B
Citation Eastman Kodak Company, Rochester, New York, 1974
Book
Training Objective: Section IV.4 and IV.5
Keyword/Subject: PHOTOGRAPHY - basic principles and cameras

Author: McDonald James A.
Title: Close-Up & Macro Photography
Citation Phototext Books, Arlington Heights, Illinois, 1992
Book
Training Objective: Section IV.4 and IV.5
Keyword/Subject: PHOTOGRAPHY - basic principles and cameras

Articles by Objective Sections

Author: Scott Charles C.
Title: Photographic Evidence Vol.I, II,III, 2nd Edition
Citation West Publishing Company, St. Paul, Minnesota,1969
Book
Training Objective: Section IV.4 and XIX.5
Keyword/Subject: PHOTOGRAPHY - basic principles; COURTROOM TESTIMONY - demonstrative aids

Author: Behnen and Nelson Adam P. and Larry K.
Title: Additional Applications of Digital Image Processing to Forensic Document Examinations
Citation Vol. 37, No. 3, May 1992, pp.797-807
Journal of Forensic Sciences
Training Objective: Section IV.4 and XVIII.5
Keyword/Subject: PHOTOGRAPHY - basic principles; MISCELLANEOUS DOCUMENT PROBLEMS - indented writings

Author: Eastman Kodak Professional Data Books
Title: Copying, M-1
Citation Eastman Kodak Company, Rochester, New York, 1971
Book
Training Objective: Section IV.4, IV.5, IV.6 and IV.7
Keyword/Subject: PHOTOGRAPHY - basic principles, cameras, films and developers, and film developing

Author: Cole Alwyn
Title: The Examination of Forgeries
Citation Vol. 19, No. 1, January 1969, pp. 3-4
Identification News
Training Objective: Section IX.1 and IX.4
Keyword/Subject: HANDWRITING - FORGERIES - legal definition of forgery, differentiating genuine and forgeries

Articles by Objective Sections

Author: Leung, Cheng, Fung, and Poon S.C., Y.S., H.T., and N.L.

Title: Forgery I -- Simulation

Citation Vol. 38, No. 2, March 1993, pp. 402-412
Journal of Forensic Sciences

Training Objective: Section IX.2

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries

Author: Leung, Cheng, Fung, and Poon S.C., Y.S., H.T., and N.L.

Title: Forgery II -- Tracing

Citation Vol. 38, No. 2, March 1993, pp. 413-424
Journal of Forensic Sciences

Training Objective: Section IX.2

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries

Author: Black David A.

Title: Forgery Above A Genuine Signature

Citation Vol. 50, No. 6, March - April 1960, pp. 585-590
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section IX.2 and IX.3 and IX.4

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, other methods, differentiating genuine and forgeries

Author: Black James A.

Title: Simulated Signatures -- Forgery by Imitation

Citation Vol. 45, No. 3, 1995, pp. 283-297
Journal of Forensic Identification

Training Objective: Section IX.2 and IX.3 and IX.4

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, other methods, differentiating genuine and forgeries

Articles by Objective Sections

Author: Godown

Linton

Title: Forgeries Over Genuine Signatures

Citation Vol. 14, No. 4, October 1969, pp. 463-468
Journal of Forensic Sciences

Training Objective: Section IX.2 and IX.3 and IX.4

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, other methods, differentiating genuine and forgeries

Author: Black

David A.

Title: Forged Signatures More Skillfully Written Than True Signatures

Citation Vol. 53, No. 1, March 1962, pp. 109-112
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section IX.2 and IX.4

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, differentiating genuine and forgeries

Author: Hilton

Ordway

Title: The Detection of Forgery

Citation Vol. 30, No. 4, November - December, 1939, pp. 568-599
Journal of Criminal Law and Criminology

Training Objective: Section IX.2 and IX.4

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, differentiating genuine and forgeries

Author: Mathyer

Jacques

Title: The Expert Examination of Signatures

Citation Vol. 52, No. 1, May - June 1961, pp. 122-133
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section IX.2, IX.3, IX.4, IX.5, and IX.7

Keyword/Subject: HANDWRITING - FORGERIES - types of forgeries, other methods, differentiating genuine and forgeries, techniques to determine writer, effects on genuine signatures

Articles by Objective Sections

Author: Carney Brian
Title: Fraudulent Transposition of Original Signatures by Office Machine Copiers
Citation Vol. 29, No. 4, October 1984, pp. 1209-1211
Journal of Forensic Science
Training Objective: Section IX.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods

Author: Morton Susan E.
Title: A Look at Newer Photocopiers
Citation Vol. 34, No. 2, March 1989, pp. 461-467
Journal of Forensic Sciences
Training Objective: Section IX.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods

Author: Puri K.S.
Title: Forgery by Physical Transfer
Citation Vol. 59, No. 1, March 1968, pp. 144-147
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section IX.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods

Author: Swett George G.
Title: The Importance of Copies in Document Inquiries
Citation Vol. 11, No. 4, pp. 485-495, October, 1966
Journal of Forensic Sciences
Training Objective: Section IX.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods

Articles by Objective Sections

Author: Tappolet and Ottinger J.A. and E.
Title: Transfer of Signatures with Transparent Pressure Tape: Some Experiments
Citation Vol. 20, No. 1, July/August 1982, pp. 61-69
Forensic Science International
Training Objective: Section IX.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods

Author: Walters and Flynn Arthur and William
Title: Illusion of Traced Forgery on Zinc Oxide Coated Photocopy Paper
Citation Vol. 2, No. 4, December 1974, pp. 376-380
Journal of Police Science and Administration
Training Objective: Section IX.3 and IX.4
Keyword/Subject: HANDWRITING - FORGERIES - other methods, differentiating genuine and forgeries

Author: McCarthy and Winchester John F. and Janis
Title: The Autopen
Citation Vol.18, No.4, October 1973, pp.441-447
Journal of Forensic Sciences
Training Objective: Section IX.3 and XIV.3
Keyword/Subject: HANDWRITING - FORGERIES - other methods; OTHER MECHANICAL DEVICES - writing machine

Author: Dawson and Lindblom G.A. and B.S.
Title: An evaluation of line quality in photocopied signatures
Citation Vol. 38, No. 3, July-August 1998, pp. 189-194
Science & Justice (Journal of the Forensic Science Society)
Training Objective: Section IX.3, IX.4, and IX.8
Keyword/Subject: HANDWRITING - FORGERIES - other methods, differentiating genuine and forgeries, retouching

Articles by Objective Sections

Author: Hilton Ordway
Title: Detecting Fraudulent Photocopies
Citation Vol. 13, No. 2, March/April 1979, pp. 117-123
Forensic Science International
Training Objective: Section IX.3, XI.1, and XV.2
Keyword/Subject: HANDWRITING - FORGERIES - other methods; TYPEWRITER - IDENTIFICATION - class; OFFICE COPIERS - copying processes

Author: Westwood and Radley Paul D. and Robert W.
Title: Problems with the Differentiation of Rubber Stamp Ink Signature Impressions and Written Signatures
Citation Vol. 1, No. 1, June 1998, pp. 43-56
Journal of the American Society of Questioned Document Examiners
Training Objective: Section IX.3, XIV.1, and XVII.5
Keyword/Subject: HANDWRITING - FORGERIES -other methods; OTHER MECHANICAL DEVICES - manufacture and use; INK AND PAPER - limitations

Author: Vardhan, Sinha, Dutt, and Chugh Harsh, Renu, Ravi, and O.P.
Title: Photocopies and Their Examination
Citation Vol. 3, 1989, pp. 11-16
Indian Journal of Forensic Sciences
Training Objective: Section IX.3, XVIII.6, and XVIII.8
Keyword/Subject: HANDWRITING - FORGERIES - other methods; MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations, obliterated text

Author: Hilton Ordway
Title: Signatures - Review and a New View
Citation Vol. 37, No. 1, January 1992, pp. 125-129
Journal of Forensic Sciences
Training Objective: Section IX.4
Keyword/Subject: HANDWRITING - FORGERIES - differentiating genuine and forgeries

Articles by Objective Sections

Author: Ashton Harry M.
Title: Multiple Forgeries
Citation Vol. 4, No. 2, April 1959, pp. 209-214
Journal of Forensic Sciences
Training Objective: Section IX.4 and IX.5
Keyword/Subject: HANDWRITING - FORGERIES - differentiating genuine and forgeries, techniques to determine writer

Author: Berthold Nancy N.
Title: Memory Simulations: Have Passport Will Travel
Citation Vol. 3, No. 2, April/June 1997, pp. 127-138
International Journal of Forensic Document Examiners
Training Objective: Section IX.4 and IX.5
Keyword/Subject: HANDWRITING - FORGERIES - differentiating genuine and forgeries, techniques to determine writer

Author: Kelly and Morton James H. and Susan E.
Title: How Many Forgers?
Citation Vol. 2, No. 2, June 1974, pp. 164-168
Journal of Police Science and Administration
Training Objective: Section IX.4 and IX.5
Keyword/Subject: HANDWRITING - FORGERIES - differentiating genuine and forgeries, techniques to determine writer

Author: Muehlberger Robert J.
Title: Identifying Simulations: Practical Considerations
Citation Vol. 35, No. 2, March 1990, pp. 368-374
Journal of Forensic Sciences
Training Objective: Section IX.4 and IX.5
Keyword/Subject: HANDWRITING - FORGERIES - differentiating genuine and forgeries, techniques to determine writer

Articles by Objective Sections

Author: Hilton Ordway
Title: Can the Forger Be Identified From His Handwriting?
Citation Vol.43, No. 4, November- December 1952, pp. 547-555
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section IX.5
Keyword/Subject: HANDWRITING - FORGERIES - techniques to determine writer

Author: Finch Thomas
Title: Class Characteristics of Alphabetic Speedwriting Shorthand Systems
Citation Vol. 37, No. 1, January 1992, pp. 265-280
Journal of Forensic Sciences
Training Objective: Section V.1
Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems

Author: Hensel, Kahn and Dizon E.B., I.A., J.E.
Title: Forensic Examination of Peculiar Writing Systems
Citation Vol. 13, No.2, April 1973, pp. 143-152
Journal of The Forensic Science Society
Training Objective: Section V.1
Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems

Author: Post Office Department; Bureau of Chief
Title: A Manual for Examiners of Questioned Documents
Citation September 1853
Post Office Department; Bureau of Chief Inspector
Training Objective: Section V.1
Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems

Articles by Objective Sections

Author: Miller

James T.

Title: Departure From Handwriting System

Citation Vol. 22, No.4, October 1977, pp.827-834
Journal of Forensic Sciences

Training Objective: Section V.1 and V.2

Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems, past handwriting systems

Author: Moon

Harold W.

Title: A Survey of Handwriting Styles by Geographic Location

Citation Vol. 22, No.4, October 1977, pp. 827-834
Journal of Forensic Sciences

Training Objective: Section V.1 and V.2

Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems, past handwriting systems

Author: Post Office Department; Bureau of Chief

Title: 20th Century Handwriting Systems and Their Importance to the Document Analyst

Citation February 1966
Bureau of Chief Post Office Inspector

Training Objective: Section V.1 and V.2

Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems, past handwriting systems

Author: Schuetzner

Ellen Mulcrone

Title: Class Characteristics of Hand Printing

Citation Vol. 2, No. 1, June 1999, pp. 5-33
Journal of the American Society of Questioned Document Examiners

Training Objective: Section V.1, V.2 and VI.5

Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems, past handwriting systems;
HANDWRITING - IDENTIFICATION - hand printing and numerals

Articles by Objective Sections

Author: McCarthy John F.
Title: Some Aspects of Normal Behavior: Their Use In Understanding Problems Encountered by Document Examine
Citation Vol. 21, No. 1, January 1976, pp. 201-207
Journal of Forensic Sciences
Training Objective: Section V.1, V.5, and VI.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems, physiological; HANDWRITING - IDENTIFICATION - application of probability

Author: Ramsey Sandra L.
Title: A Study of the Evolution of Handwriting from Grades Three to Six
Citation Vol. 1, No. 1, June 1998, pp. 32-39
Journal of the American Society of Questioned Document Examiners
Training Objective: Section V.1, VI.1, and VI.2
Keyword/Subject: HANDWRITING - CHARACTERISTICS - systems; HANDWRITING - IDENTIFICATION - individualized, variation

Author: Smith Greg D.
Title: Simulations and Foreign Handwriting Influence: A Case Review
Citation Vol. 1, No. 4, October/December 1995, pp. 295-298
International Journal of Forensic Document Examiners
Training Objective: Section V.1, VI.1, IX.4 and IX.5
Keyword/Subject: HANDWRITING - CHARACTERISTICS - ethnic characteristics; HANDWRITING - IDENTIFICATION - individualized; HANDWRITING - FORGERIES - differentiating genuine and forgeries, techniques to determine writer

Author: Ober J. Hambleton
Title: Writing: Man's Great Invention
Citation Peabody Institute, Baltimore, Maryland, 1965
Book
Training Objective: Section V.2 and V.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - past handwriting systems, foreign systems

Articles by Objective Sections

Author: Harris Joel S.
Title: Determining Nationality from Written Speech
Citation Vol. 2, No. 4, October/December 1996, pp. 300-325
International Journal of Forensic Document Examiners
Training Objective: Section V.3
Keyword/Subject: HANDWRITING - CHARACTERISTICS - ethnic characteristics

Author: Muehlberger Robert J.
Title: Class Characteristics of Hispanic Writing in the Southeastern United States
Citation Vol. 34, No. 2, March 1989, pp. 371-376
Journal of Forensic Sciences
Training Objective: Section V.3
Keyword/Subject: HANDWRITING CHARACTERISTICS - ethnic characteristics

Author: Crown and Shimaoka David A. and Taro
Title: The Examination of Ideographic Handwriting (Chinese and Japanese)
Citation Vol. 2, No. 3, September 1974, pp. 279-287
Journal of Police Science and Administration
Training Objective: Section V.3 and V.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - ethnic characteristics, foreign systems

Author: Stangohr Gordon R.
Title: Comments on the Determination of Nationality from Handwriting
Citation Vol. 16, No.3, July 1971, pp. 343-357
Journal of Forensic Sciences
Training Objective: Section V.3 and V.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - ethnic characteristics, foreign systems

Articles by Objective Sections

Author: Leung S.C.

Title: The Scientific Examination of Chinese Handwriting

Citation Vol. 6, No. 2, December 1994, pp. 98-145
Forensic Science Review

Training Objective: Section V.3, V.4, V.7, VI.1, VI.6, VII.1, VII.2, and IX.2

Keyword/Subject: HANDWRITING - CHARACTERISTICS - ethnic characteristics, foreign systems;
HANDWRITING - IDENTIFICATION - individualized, identification; HANDWRITING
- DISGUISE - various forms; HANDWRITING - FORGERIES - types of forgeries

Author:

Title: Foreign Handwriting Systems

Citation US Post Office Department, 1953
Book

Training Objective: Section V.4

Keyword/Subject: HANDWRITING - CHARACTERISTICS - foreign systems

Author: Owens Maureen Casey

Title: Irish Writing Characteristics

Citation Vol. 90, Nos. 1,2, November 1997, pp. 121-130
Forensic Science International

Training Objective: Section V.4

Keyword/Subject: HANDWRITING - CHARACTERISTICS - foreign systems

Author: Beacom Mary S.

Title: Was This Document Written with the Left Hand?

Citation Vol.6, No.3, July 1961, pp.321-330
Journal of Forensic Sciences

Training Objective: Section V.5

Keyword/Subject: HANDWRITING - CHARACTERISTICS - physiological

Articles by Objective Sections

Author: Dawson Greg A.
Title: Brain Function and Writing with the Unaccustomed Left Hand
Citation Vol. 30, No. 1, January 1985, pp. 167-171
Journal of Forensic Sciences
Training Objective: Section V.5
Keyword/Subject: HANDWRITING - CHARACTERISTICS - physiological

Author: Zitzelsberger A.
Title: The Left-Handed Writer
Citation October 27-November 1 1958, pp. 31-40
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection
Training Objective: Section V.5
Keyword/Subject: HANDWRITING - CHARACTERISTICS - physiological

Author: Stangohr Gordon R.
Title: Opposite-Hand Writings
Citation Vol. 13, No.3, July 1968, pp.376-389
Journal of Forensic Sciences
Training Objective: Section V.5 and VI.6
Keyword/Subject: HANDWRITING - CHARACTERISTICS - physiological; HANDWRITING - IDENTIFICATION - identification

Author: Franks Jacqueline E.
Title: The Direction of Ballpoint Penstrokes in Left- and Right-handed Writers as Indicated by the Orientation of Burr Striations
Citation Vol. 22, 1982, pp. 271-274
Journal of the Forensic Science Society
Training Objective: Section V.5, VI.6, and VI.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - physiological, identification, elimination

Articles by Objective Sections

Author: Beacom Mary S.
Title: A Study of Handwritings by Twins and Other Persons of Multiple Births
Citation Vol.5, No.1, January 1960, pp.121-131
Journal of Forensic Sciences
Training Objective: Section V.6
Keyword/Subject: HANDWRITING - CHARACTERISTICS - family similarity

Author: Gamble D.J.
Title: The Handwriting of Identical Twins
Citation Vol. 13, No. 1, January 1980, pp. 11-30
Journal of Forensic Science Society
Training Objective: Section V.6
Keyword/Subject: HANDWRITING - CHARACTERISTICS - family similarity

Author: Boot David
Title: An Investigation into the Degree of Similarity in the Handwriting of Identical and Fraternal Twins in New Zealand
Citation Vol. 1, No. 2, December 1998, pp. 70-81
Journal of the American Society of Questioned Document Examiners
Training Objective: Section V.6 and VI.1
Keyword/Subject: HANDWRITING - CHARACTERISTICS - family similarity; HANDWRITING - IDENTIFICATION - individualized

Author: Beacom Mary S.
Title: Handwriting by the Blind
Citation Vol. 12, No. 1, January 1967, pp. 37-59,
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: **Beacom** Mary S.
Title: Handwritings by the Cerebral Palsied
Citation Vol. 18, No. 11, November 1968, pp. 7-8
Identification News
Training Objective: **Section V.7**
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: **Behrendt** James E.
Title: Alzheimer's Disease and Its Effect on Handwriting
Citation Vol. 29, No. 1, January 1984, pp. 87-91
Journal of Forensic Sciences
Training Objective: **Section V.7**
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: **Foley and Kelly** Bobby G. and James H.
Title: Guided - Hand Signature Research
Citation Vol. 5, No. 2, June 1977, pp. 227-231
Journal of Police Science and Administration
Training Objective: **Section V.7**
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: **Foley and Miller** Robert G. and A. Lamar
Title: The Effects of Marijuana and Alcohol Usage on Handwriting
Citation Vol. 14, No. 3, November/December 1979, pp. 159-164
Forensic Science International
Training Objective: **Section V.7**
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Gajawani and Sukerkar A.K. and N.V.
Title: Characteristics of Automatic Writing During a State of Trance
Citation Vol. 3, No. 2, April 1974, pp. 129-134
Forensic Science
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Galbraith Nanette G.
Title: Alcohol: Its Effect on Handwriting
Citation Vol. 31, No. 2, April 1986, pp. 580-588
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Gesell Harold J.E.
Title: Drugs and Questioned Document Problems
Citation Vol. 6, No.1, January 1961, pp. 76-87
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Hilton Ordway
Title: A Study of the Influence of Alcohol on Handwriting
Citation Vol. 14, No.3, July 1969, pp.309-316
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Hilton Ordway
Title: Characteristics of the Ball Point Pen and Its Influence on Handwriting Identifications
Citation Vol. 47, No. 5, January - February 1959, pp. 606-613
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Hilton Ordway
Title: Effects of Writing Instruments on Handwriting Details
Citation Vol. 29, No. 1, January 1984, pp. 80-86
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Hilton Ordway
Title: Influence of Age and Illness on Handwriting: Identification Problems
Citation Vol. 9, No.3, May-June 1977, pp.161-172
Forensic Science
Training Objective: Section V.7
Keyword/Subject: HANDWRITING CHARACTERISTICS - possible effects on handwriting

Author: Kelly James H.
Title: An Unusual Writing Surface - and Considerations
Citation Vol. 6, No. 3, September 1978, pp.283-285
Journal of Police Science and Administration
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Kelly James H.
Title: Effects of Artificial Aids and Protheses on Signatures
Citation Vol. 3, No. 4, December 1975, pp. 394-399
Journal of Police Science and Administration
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Mathyer Jacques
Title: The Influence of Writing Instruments on Handwriting and Signatures
Citation Vol. 60, No. 1, March 1969, pp.102-112
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Morgan and Zilly Marvin and Pam
Title: Document Examinations of Handwriting with a Straightedge or a Writing Guide
Citation Vol. 36, No. 2, March 1991, pp. 470-479
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Morton S.E.
Title: How Does Crowding Affect Signatures?
Citation Vol. 25, No. 1, January 1980, pp. 141-145
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Puri K.S.
Title: Effects of Intoxication on Handwriting
Citation Vol. 56, No. 3, September 1965, pp. 372-374
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Purtell David J.
Title: Effects of Drugs on Handwriting
Citation Vol. 10, No. 3, July 1965, pp. 335-346
Journal of Forensic Sciences
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Remillard J.L.G.
Title: Abnormal Cardiac Rhythm and Handwriting
Citation Vol. 4, No. 4, December 1971, pp. 145-153
Canadian Society of Forensic Science Journal
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Savage G.A.
Title: Handwriting of the Deaf and Hard of Hearing
Citation Vol. 11, No.1, March 1978, pp. 1-14
Canadian Society of Forensic Science Journal
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Sellers Clark

Title: Assisted and Guided Signatures

Citation Vol. 53, No. 2, June, 1962, pp. 245-248
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section V.7

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Skelly James D.

Title: Guided Deathbed Signatures

Citation Vol. 20, No. 4, December 1987, pp. 147-149
Canadian Society of Forensic Science Journal

Training Objective: Section V.7

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Snape K. W.

Title: Determination of the Direction of Ball-Point Pen Motion from the Orientation of Burr Striations in Curved Pen Strokes

Citation Vol. 25, No. 2, April 1980, pp. 386-389
Journal of Forensic Sciences

Training Objective: Section V.7

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Stinson Marie D.

Title: A Validation Study of the Influence of Alcohol on Handwriting

Citation Vol. 42, No. 3, May 1997, pp. 411-416
Journal of Forensic Sciences

Training Objective: Section V.7

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Articles by Objective Sections

Author: Towson C.S.
Title: Low Blood Sugar Levels and Handwriting
Citation Vol. 4, No. 4, December 1971, pp.133-144
Canadian Society of Forensic Science Journal
Training Objective: Section V.7
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting

Author: Walton Judie
Title: Handwriting changes due to aging and Parkinson's syndrome
Citation Vol. 88, 1997, pp. 197-214
Forensic Science International
Training Objective: Section V.7
Keyword/Subject: HANDWRITING CHARACTERISTICS - possible effects on handwriting

Author: Foley Robert G.
Title: The Tooth Forger
Citation Vol. 3, No. 3, July/September 1997, pp. 272-276
International Journal of Forensic Document Examiners
Training Objective: Section V.7 and IX.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - FORGERIES - differentiating genuine and forgeries

Author: Hilton Ordway
Title: Consideration of the Writer's Health in Identifying Signatures and Detecting Forgery
Citation Vol. 14, No. 2, April 1969, pp. 157-166
Journal of Forensic Sciences
Training Objective: Section V.7 and IX.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - FORGERIES - differentiating genuine and forgeries

Articles by Objective Sections

Author: Johari C.K.
Title: Ball Point Pen and Forgery - the Hidden Connection
Citation Vol. 3, No. 2, April/June 1997, pp. 146-153
International Journal of Forensic Document Examiners
Training Objective: Section V.7 and IX.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - FORGERIES - differentiating genuine and forgeries

Author: Lacy George J.
Title: Handwriting and Forgery Under Hypnosis
Citation Vol. 34, No. 5, January-February, 1944, pp.338-343
Journal of Criminal Law and Criminology
Training Objective: Section V.7 and IX.4
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - FORGERIES - differentiating genuine and forgeries

Author: Crane A.
Title: The Frequency of Round Handwriting in Edmonton, Alberta Schools
Citation Vol. 32, No. 4, 1999, pp. 169-174
Canadian Society of Forensic Science Journal
Training Objective: Section V.7 and VI.2
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - IDENTIFICATION - variation

Author: Cusack and Hargett Christine T. and John W.
Title: A Comparison Study of the Handwriting of Adolescents
Citation Vol. 42, No. 3, August 1989, pp. 239-248
Forensic Science International
Training Objective: Section V.7 and VI.2
Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - IDENTIFICATION - variation

Articles by Objective Sections

Author: Masson

Janet F.

Title: A Study of the Handwriting of Adolescents

Citation Vol. 33, No. 1, January 1988, pp. 167-175
Journal of Forensic Sciences

Training Objective: Section V.7 and VI.2

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - IDENTIFICATION - variation

Author: Masson

Janet F.

Title: The Effect of Fiber Tip Pen Use on Signatures

Citation Vol. 53, No. 2, March 1992, pp. 157-162
Forensic Science International

Training Objective: Section V.7 and VI.6

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - IDENTIFICATION - identification

Author: Masson

Janet Fenner

Title: Felt Tip Pen Writing: Problems of Identification

Citation Vol. 30, No. 1, January 1985, pp. 172-177
Journal of Forensic Sciences

Training Objective: Section V.7 and VIII.3 and VIII.5

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - KNOWN SPECIMEN STANDARDS - adequate known specimen,
common problems

Author: Crane and Crane

A.C. and S.L.

Title: A Frequency Study of Cheque-Writing Styles

Citation Vol. 30, No. 3, 1997, pp. 113-136
Canadian Society of Forensic Science Journal

Training Objective: Section V.8 and VI.1

Keyword/Subject: HANDWRITING - CHARACTERISTICS - classify handwriting problems;
HANDWRITING - IDENTIFICATION - individualized

Articles by Objective Sections

Author: Livingston Orville B.
Title: Frequency of Certain Characteristics in Handwriting, Pen-Printing of Two Hundred People
Citation Vol. 8, No.2, April 1963, pp. 250-260
Journal of Forensic Sciences
Training Objective: Section V.8 and VI.5
Keyword/Subject: HANDWRITING - CHARACTERISTICS - classify; HANDWRITING IDENTIFICATION - handprinting and numerals

Author: Vastrick Thomas
Title: The Uniqueness of Handwriting
Citation Vol. 1, No. 1, June 1998, pp. 4-7
Journal of the American Society of Questioned Document Examiners
Training Objective: Section VI.1
Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized

Author: Hanlen, Manzollilo, Muehlberger, and Richard C., Patricia A., Robert J. and Grant R.
Title: Survey of Handwriting Habit Areas Used by Forensic Document Examiners: Degree of Use and Discriminatory Power
Citation Vol. 2, No. 1, June 1999, pp. 45-50
Journal of the American Society of Questioned Document Examiners
Training Objective: Section VI.1 and VI.2
Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variation

Author: Huber Roy A.
Title: The Heterogeneity of Handwriting
Citation Vol. 3, No. 1, June 2000, pp. 2-10
Journal of the American Society of Questioned Document Examiners
Training Objective: Section VI.1 and VI.2
Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variation

Articles by Objective Sections

Author: Tytell

Peter V.

Title: Pen Pressure as an Identifying Characteristic of Signatures: Verification from the Computer

Citation Vol. 1, No. 1, June 1998, pp. 21-31

Journal of the American Society of Questioned Document Examiners

Training Objective: Section VI.1 and VI.2

Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variation

Author: Hilton

Ordway

Title: Line Quality -- Historic and Contemporary Views

Citation Vol. 32, No. 1, January 1987, pp. 118-120

Journal of Forensic Sciences

Training Objective: Section VI.1 and VI.2 and VI.6

Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variation, identification

Author: Crane

A.

Title: Does the Amount of Handwriting on a Cheque Constitute a "Reasonable Amount of Sample"?

Citation Vol. 32, No. 1, January 1999, pp. 39-45

Canadian Society of Forensic Science Journal

Training Objective: Section VI.1 and VI.3 and VI.6 and VI.7

Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variations and differences, identification, elimination

Author: Purtell

David J.

Title: Dating A Signature

Citation Vol. 15, No. 3, May/June 1980, pp. 243-248

Forensic Science International

Training Objective: Section VI.1, VI.2, and XVIII.2

Keyword/Subject: HANDWRITING IDENTIFICATION - individualized, variation; MISCELLANEOUS DOCUMENT PROBLEMS - document dating

Articles by Objective Sections

Author: Hilton

Ordway

Title: Some Basic Rules for the Identification of Handwriting

Citation Vol. 3, No.3, April 1963, pp. 107-117
Medicine, Science and the Law

Training Objective: Section VI.1, VI.2, VI.6, VI.7

Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, variation, identification, elimination

Author:

Title: Qualification of examiner of questioned documents

Citation Volume 17, p. 507-569
American Jurisprudence Proof of Facts

Training Objective: Section VI.1, VI.6, VIII.2, XIX.2, XIX.4 and XIX.5

Keyword/Subject: HANDWRITING - IDENTIFICATION - individualized, identification; HANDWRITING - KNOWN SPECIMEN STANDARDS - types; COURTROOM TESTIMONY - court procedures, court citations, demonstrative aids

Author: Bey and Ryan

Robert F. and Dennis J.

Title: A Close Look at the Significance of Margin Drift: What Does It Really Tell Us?

Citation Vol. 2, No. 2, December 1999, pp. 74-89
Journal of the American Society of Questioned Document Examiners

Training Objective: Section VI.2

Keyword/Subject: HANDWRITING - IDENTIFICATION - variation

Author: Foley

Robert G.

Title: Characteristics of Synchronous Sequential Signatures

Citation Vol. 32, No. 1, January 1987, pp. 121-129
Journal of Forensic Sciences

Training Objective: Section VI.2

Keyword/Subject: HANDWRITING - IDENTIFICATION - variation

Articles by Objective Sections

Author: Foley B.G.
Title: Handwritten Entry Research
Citation Vol. 24, No. 2, April 1979, pp. 503-510
Journal of Forensic Sciences
Training Objective: Section VI.2 and VI.3
Keyword/Subject: HANDWRITING - IDENTIFICATION - variation, variations and differences

Author: Whiting Floyd
Title: Alternate Writing Styles - One Writer or Two?
Citation Vol. 3, No. 2, April/June 1997, pp. 167-175
International Journal of Forensic Document Examiners
Training Objective: Section VI.3
Keyword/Subject: HANDWRITING - IDENTIFICATION - variations and differences

Author: Lines, Kelly, and Tolliver Sandra Ramsey, Jan Seaman, and Diane K.
Title: Normal Course-of-Business Records versus Manufactured Records
Citation Vol. 2, No. 1, June 1999, pp. 34-44
Journal of the American Society of Questioned Document Examiners
Training Objective: Section VI.3 and VI.6
Keyword/Subject: HANDWRITING - IDENTIFICATION - variations and differences, identification

Author: McAlexander and McGuire Thomas V. and Kathleen B.
Title: Eliminating ill-founded eliminations in handwriting comparison cases
Citation Vol. 31, No. 3, 1991, pp. 331-336
Journal of Forensic Science Society
Training Objective: Section VI.3 and VI.7
Keyword/Subject: HANDWRITING - IDENTIFICATION - variations and differences, elimination

Articles by Objective Sections

Author: Whiting Floyd I.
Title: The Application of Reasoning to the Evaluation of Fundamental Differences in Handwriting Comparisons
Citation Vol. 41, No. 4, July 1996, pp. 634-640
Journal of Forensic Sciences
Training Objective: Section VI.3 and VI.7
Keyword/Subject: HANDWRITING - IDENTIFICATION - variations and differences, elimination

Author: Beck Jan
Title: Sources of Error in Forensic Handwriting Evaluation
Citation Vol. 40, No. 1, January 1995, pp. 78-82
Journal of Forensic Sciences
Training Objective: Section VI.3, VI.7, and VIII.5
Keyword/Subject: HANDWRITING - IDENTIFICATION - variation and differences, elimination;
HANDWRITING - KNOWN SPECIMEN STANDARDS - common problems

Author: Cole Alwyn
Title: The Search for Certainty and the Uses of Probability
Citation Vol. 25, No. 4, October 1980, pp. 826-833
Journal of Forensic Sciences
Training Objective: Section VI.4
Keyword/Subject: HANDWRITING - IDENTIFICATION - application of probability

Author: Hilton Ordway
Title: Relationships of Mathematical Probability to Handwriting Identification
Citation October 27-November 1 1958, pp. 121-130
Royal Canadian Mounted Police Seminar No. 5, Questioned Documents and Crime Detection
Training Objective: Section VI.4
Keyword/Subject: HANDWRITING - IDENTIFICATION - application of probability

Articles by Objective Sections

Author: Taroni, Champod, and Margot F., C., and P.A.

Title: Forerunners of Bayesianism in Early Forensic Science

Citation Vol. 49, No. 3, 1999, pp. 285-305
Journal of Forensic Identification

Training Objective: Section VI.4

Keyword/Subject: HANDWRITING - IDENTIFICATION - application of probability

Author: Alford Edwin F.

Title: Identification Through Number Comparison

Citation Vol. 15, No. 7, July 1965, pp. 13-14
Identification News

Training Objective: Section VI.5

Keyword/Subject: HANDWRITING - IDENTIFICATION - handprinting and numerals

Author: Conway James V.P.

Title: The Identification of Handprinting

Citation Vol. 45, No. 5, January-February 1955, pp. 605-612
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section VI.5

Keyword/Subject: HANDWRITING - IDENTIFICATION - handprinting and numerals

Author: Giles Audrey

Title: Figuring It Out

Citation Vol. 2, No. 2, December 1999, pp. 62-64
Journal of the American Society of Questioned Document Examiners

Training Objective: Section VI.5

Keyword/Subject: HANDWRITING - IDENTIFICATION - hand printing and numerals

Articles by Objective Sections

Author: Hilton Ordway
Title: Identification of Numerals
Citation No. 241, October 1970, pp. 245-250
International Criminal Police Review
Training Objective: Section VI.5
Keyword/Subject: HANDWRITING - IDENTIFICATION - handprinting and numerals

Author: Boyd Greg
Title: Determination of Stroke Direction Using Oblique Lighting
Citation Vol. 22, No. 4, 1989, pp. 341-347
Canadian Society of Forensic Science Journal
Training Objective: Section VI.6 and VI.7
Keyword/Subject: HANDWRITING - IDENTIFICATION - identification, elimination

Author: Ruenes Rafael Fernandez
Title: Perception and Handwriting Identification
Citation Vol. 12, No. 1, January 1967, pp. 102-111
Journal of Forensic Sciences
Training Objective: Section VI.6 and VI.7
Keyword/Subject: HANDWRITING - IDENTIFICATION - identification, elimination

Author: Zimmerman Jeannine
Title: Handwriting Identification Based on the "Unaccustomed Hand" Exemplar
Citation Vol. 1, No. 4, October/December 1995, pp. 283-288
International Journal of Forensic Document Examiners
Training Objective: Section VI.6 and VII.2
Keyword/Subject: HANDWRITING - IDENTIFICATION - identification; HANDWRITING - DISGUISE - various forms

Articles by Objective Sections

Author: Conway James V.P.
Title: The Investigation of Suicide Notes
Citation Vol. 5, No. 1, January 1960, pp. 48-71
Journal of Forensic Sciences
Training Objective: Section VI.6 and VIII.4
Keyword/Subject: HANDWRITING - IDENTIFICATION - identification; HANDWRITING - KNOWN SPECIMEN STANDARDS - sources for non-request

Author: Hung and Leung P.S. and S.C.
Title: Some Observations on the Morphology of a Ball-point Pen Stroke
Citation Vol. 1, No. 1, January/March 1995, pp. 18-31
International Journal of Forensic Document Examiners
Training Objective: Section VI.6 and XVII.1
Keyword/Subject: HANDWRITING - IDENTIFICATION - identification; INK AND PAPER - history

Author: Michel L.
Title: Disguised Signatures
Citation Vol. 18, Nos. 1 & 2, January & April 1978, pp. 25-29
Journal of the Forensic Science Society
Training Objective: Section VII.1 and IX.4
Keyword/Subject: HANDWRITING - DISGUISE - recognition; HANDWRITING - FORGERIES - differentiating genuine and forgeries

Author: Alford Edwin F., Jr.
Title: Disguised Handwriting, A Statistical Survey of How Handwriting is Most Frequently Disguised
Citation Vol. 1, No. 4, October 1970, pp. 476-488
Journal of Forensic Sciences
Training Objective: Section VII.1 and VII.2
Keyword/Subject: HANDWRITING - DISGUISE - recognition, various forms

Articles by Objective Sections

Author: Harris John J.
Title: Disguised Handwriting
Citation Vol. 43, No.5, January-February 1953, pp. 685-689
Journal of Criminal Law, Criminology, and Police Science
Training Objective: Section VII.1 and VII.2
Keyword/Subject: HANDWRITING - DISGUISE - recognition, various forms

Author: Wendt Gerhard W.
Title: Statistical Observations of Disguised Signatures
Citation Vol. 3, No. 1, June 2000, pp. 19-27
Journal of the American Society of Questioned Document Examiners
Training Objective: Section VII.1 and VII.2
Keyword/Subject: HANDWRITING - DISGUISE - recognition, various forms

Author: Doulder Howard C.
Title: Examination of a Document Case
Citation Vol. 10, No. 4, October 1965, pp. 433-440
Journal of Forensic Sciences
Training Objective: Section VII.1, VIII.5, and IX.4
Keyword/Subject: HANDWRITING - DISGUISE - recognition; HANDWRITING - KNOWN SPECIMEN STANDARDS - common problems; HANDWRITING - FORGERIES - differentiating genuine and forgeries

Author: Franck Frankie E.
Title: Disguised Writing: Chronic or Acute
Citation Vol. 33, No. 3, May 1988, pp. 727-733
Journal of Forensic Sciences
Training Objective: Section VII.2
Keyword/Subject: HANDWRITING - DISGUISE - various forms

Articles by Objective Sections

Author: Regent James

Title: Changing Slant: Is It the Only Change?

Citation Vol. 22, No. 1, January 1977, pp. 216-221
Journal of Forensic Sciences

Training Objective: Section VII.2

Keyword/Subject: HANDWRITING - DISGUISE - various forms

Author: Webb Fred E.

Title: The Question of Disguise in Handwriting

Citation Vol. 23, No.1, January 1978, pp. 149-154
Journal of Forensic Sciences

Training Objective: Section VII.2 and VII.4

Keyword/Subject: HANDWRITING - DISGUISE - various forms, techniques to discourage disguise

Author: Todd Irby

Title: Abnormal Handwriting

Citation Vol. 16, No. 2, February 1966, pp.7-11
Identification News

Training Objective: Section VII.5

Keyword/Subject: HANDWRITING - CHARACTERISTICS - possible effects on handwriting;
HANDWRITING - DISGUISE - disguised and other abnormal handwriting

Author: Bohn Clarence E.

Title: Admissibility of Standard Writings

Citation Vol. 10, No.4, October 1965, pp.441-445
Journal of Forensic Sciences

Training Objective: Section VIII.1

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - admissibility

Articles by Objective Sections

Author: Mortimer James H.

Title: Court Ordered Handwriting Exemplars- How Effective?

Citation Vol. 18, No.4, October 1973, pp. 448-454
Journal of Forensic Sciences

Training Objective: Section VIII.1

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - admissibility

Author: Costain John E.

Title: Questioned Documents and the Law:Handwriting Evidence in the Federal Court System

Citation Vol.22, No.4, October 1977, pp.799-806
Journal of Forensic Sciences

Training Objective: Section VIII.1 and XIX.4

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - admissibility; COURTROOM TESTIMONY - court citations

Author: Hilton Ordway

Title: The Collection of Writing Standards in Criminal Investigation

Citation Vol. 32, No.2, July- August 1941, pp.241-256
Journal of Criminal Law and Criminology

Training Objective: Section VIII.2, VIII.3, VIII.4 and VIII.5

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - types, adequate known specimen, sources for non-request, common problems

Author: Smith Stanley S.

Title: Obtaining Document Standards for Comparison

Citation Vol. 40, No.1, May-June 1949, pp. 105-108
Journal of Criminal Law and Criminology

Training Objective: Section VIII.3

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - adequate known specimen

Articles by Objective Sections

Author: Galbraith

Nanette G.

Title: Initials: A Question of Identity

Citation Vol. 18, No. 1, July/August 1981, pp. 13-16
Forensic Science International

Training Objective: Section VIII.3 and VIII.5

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - adequate known specimen,
common problems

Author: Hilton

Ordway

Title: A Further Look at Writing Standards

Citation Vol. 56, No.3, pp. 382-389, September, 1965
Journal of Criminal Law, Criminology, and Police Science

Training Objective: Section VIII.3 and VIII.5

Keyword/Subject: HANDWRITING - KNOWN SPECIMEN STANDARDS - adequate known specimen,
common problems

Author:

Title: The Story of the Typewriter 1873-1923

Citation Herkimer County Historical Society, Herkimer, New York, 1923
Book

Training Objective: Section X.1

Keyword/Subject: TYPEWRITERS - GENERAL - history

Author: Levinson

Jay

Title: The Interchangability of Single Element Fonts

Citation Vol. 10, No. 3, November - December 1977, pp. 187-202
Forensic Science

Training Objective: Section X.1 and X.3

Keyword/Subject: TYPEWRITING - history, manufacture

Articles by Objective Sections

Author: Bliven Bruce
Title: The Wonderful Writing Machine
Citation: Random House, New York, 1954
Book
Training Objective: Section X.1, X.2, X.7, and X.8
Keyword/Subject: TYPEWRITING - GENERAL - history, type of typewriters, nomenclature, mechanics

Author: Kelly Jan Seaman
Title: Significant Date of Modern Typing Methods
Citation: American Board of Forensic Document Examiners, Houston, Texas, 1993
Monograph, Book
Training Objective: Section X.1, XV.1, XVII.1 and XVIII.9
Keyword/Subject: TYPEWRITING - GENERAL - history; OFFICE COPIERS - history; INK AND PAPER - history; MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Author: Harris John L.
Title: Typewriting - Original and Carbon Copies
Citation: Vol. 50, No. 2, July - August 1959, pp. 211-212
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section X.2 and XII.2
Keyword/Subject: TYPEWRITING - GENERAL - type of typewriters; TYPEWRITING - RIBBON - individual characteristics

Author: Estabrooks C.B.
Title: Differentiation of Printwheel and Conventional Typescript
Citation: Vol. 16, No. 1, March 1983, pp. 19-38
Canadian Society of Forensic Science Journal
Training Objective: Section X.2, X.3, XI.1, and XI.2
Keyword/Subject: TYPEWRITING - GENERAL - type of typewriters, manufacture; TYPEWRITER - CLASSIFICATION - class, individual

Articles by Objective Sections

- Author:** Wilson Simeon
Title: A Survey of Toy Typewriters, 1961
Citation Vol. 8, No. 2, April 1963, pp. 163-178
Journal of Forensic Sciences
Training Objective: Section X.2, X.3, XI.1, and XI.2
Keyword/Subject: TYPEWRITING - GENERAL - type of typewriters, manufacture; TYPEWRITING - IDENTIFICATION - class, individual
- Author:** Grantham Steven M.
Title: Identification of Indented Typewritten Entries with Characters Present on a Lift-Off Correction Ribbon
Citation Vol. 37, No. 6, November 1992, pp. 1610-1620
Journal of Forensic Sciences
Training Objective: Section X.2, XII.3, and XIII.2
Keyword/Subject: TYPEWRITING - GENERAL - type of typewriters; TYPEWRITING RIBBON - value; TYPEWRITING - PRINTERS - types
- Author:** Behrendt and Muehlberger James E. and Robert J.
Title: Printwheel Typescript Variations Caused by the Manufacturing Process
Citation Vol. 32, No. 3, May 1987, pp. 629-639
Journal of Forensic Sciences
Training Objective: Section X.3
Keyword/Subject: TYPEWRITING - GENERAL - manufacture
- Author:** Levinson Jay
Title: Single Element Typewriters
Citation Vol. 13, No. 1, January/February 1979, pp. 15-24
Forensic Science International
Training Objective: Section X.3 and X.8
Keyword/Subject: TYPEWRITING - GENERAL - manufacture, mechanics

Articles by Objective Sections

Author: Nemecek

Joe

Title: A Deep Look into Typewriter Alignment

Citation Vol. 10, No.1, January 1965, pp 23-34
Journal of Forensic Sciences

Training Objective: Section X.3 and X.8

Keyword/Subject: TYPEWRITING - GENERAL - manufacture, mechanics

Author: Cromwell

Douglas

Title: A Method of Indicating the Manufacturer of Courier Style Type Fonts

Citation Vol. 1, No. 3, September 1973, pp. 305-310
Journal of Police Science and Administration

Training Objective: Section X.3 and XI.1

Keyword/Subject: TYPEWRITING - GENERAL - manufacture; TYPEWRITING - IDENTIFICATION - class

Author: Leslie

A.G.

Title: Identification of the Single Element Typewriter and Type Element - Part I - Type Elements

Citation Vol. 10, No. 3, September 1977, pp. 87-101
Canadian Society of Forensic Science Journal

Training Objective: Section X.3 and XI.2

Keyword/Subject: TYPEWRITING - GENERAL - manufacture; TYPEWRITING - IDENTIFICATION - individual

Author: Hilton

Ordway

Title: Problems in the Identification of Proportional Spacing Typewriting

Citation Vol. 3, No. 3, July 1958, pp. 263-287
Journal of Forensic Sciences

Training Objective: Section X.3, X.6, XI.1, XI.2, and XI.3

Keyword/Subject: TYPEWRITING - GENERAL - manufacture, grids; TYPEWRITING - IDENTIFICATION - class, individual, sufficient characteristics

Articles by Objective Sections

Author: Hilton

Ordway

Title: Some Practical Suggestions for Examining Typewriting from a Selectric Typewriter

Citation Vol. 3, No.1, March 1975, pp. 59-65
Journal of Police Science and Administration

Training Objective: Section X.3, XI.1, XI.2, and XI.3

Keyword/Subject: TYPEWRITING - GENERAL - manufacture; TYPEWRITING - IDENTIFICATION - class, individual, sufficient characteristics

Author: Hilton

Ordway

Title: The Influence of Variation on Typewriting Identification

Citation Vol. 50, No. 4, November - December 1959, pp. 420-425
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section X.3, XI.1, XI.2, XI.3

Keyword/Subject: TYPEWRITING - GENERAL - manufacture; TYPEWRITING - IDENTIFICATION - class, individual, sufficient characteristics

Author: De La Durantaye

Gerry

Title: A Classification System for Typewriting Specimens

Citation Vol. 1, No. 4, December 1968, pp. 61-65
Canadian Society of Forensic Science Journal

Training Objective: Section X.4

Keyword/Subject: TYPEWRITING - classification systems

Author: Gerhart

F. James

Title: Methods of Associating Typewriter Ribbons and Correcting Tapes with a Questioned Text

Citation Vol. 34, No. 5, September 1989, pp. 1183-1195
Journal of Forensic Sciences

Training Objective: Section X.4

Keyword/Subject: TYPEWRITING - RIBBON - differentiate

Articles by Objective Sections

Author: Gupta Sia Ram
Title: Assessment of Interpol Typewriter Classification System
Citation Vol. 1, No. 4, December 1973, pp. 409-413
Journal of Police Science and Administration
Training Objective: Section X.4
Keyword/Subject: TYPEWRITING - GENERAL - classification systems

Author: Hilton Ordway
Title: A Systematic Method for Identifying The Make and Age-Model of A Typewriter From Its Work
Citation Vol. 41, No. 5, January - February 1951, pp. 661-674
Journal of Criminal Law and Criminology
Training Objective: Section X.4
Keyword/Subject: TYPEWRITING - GENERAL - classification systems

Author: Hodgins John H.
Title: A Punchcard System for Identification of Typescript
Citation Vol. 8, No. 1, January 1963, pp. 68-81
Journal of Forensic Sciences
Training Objective: Section X.4
Keyword/Subject: TYPEWRITING - GENERAL - classification systems

Author: Huber Roy A., Sgt.
Title: Typist Identification
Citation May 10 & 11, 1956, pp. 152-164
Royal Canadian Mounted Police, Seminar No. 4, The Examination of Questioned Documents
Training Objective: Section X.4
Keyword/Subject: TYPEWRITING - GENERAL - classification systems

Articles by Objective Sections

Author: Totty, Hall, and Hardcastle R.N., M.G., and R.A.

Title: A Computer Based System for the Identification of Unknown Typestyles

Citation Vol. 22, 1982, pp. 65-73
Journal of the Forensic Science Society

Training Objective: Section X.4

Keyword/Subject: TYPEWRITING - GENERAL - classification systems

Author: Crown David A.

Title: Differentiation of Pica Monotone Type

Citation Vol. 4, No. 2, June 1976, pp. 134-178
Journal of Police Science and Administration

Training Objective: Section X.4 and XI.1

Keyword/Subject: TYPEWRITING - GENERAL - classification systems; TYPEWRITING - IDENTIFICATION - class

Author: Thorpe William D.

Title: The Uses of Silicone Rubber by the Document Examiner

Citation Vol. 16, No. 4, October 1971, pp. 530-534
Journal of Forensic Sciences

Training Objective: Section X.5 and XIV.5

Keyword/Subject: TYPEWRITING - GENERAL - adequate specimens; OTHER MECHANICAL DEVICES - adequate known specimens

Author: Hicks A. Frank

Title: Electronic Typewriter Grids

Citation Vol. 44, No. 1, January 1999, pp. 187-188
Journal of Forensic Sciences

Training Objective: Section X.6

Keyword/Subject: TYPEWRITING - GENERAL - grids

Articles by Objective Sections

Author: Hilton Ordway
Title: A Test Plate For Proportional Spacing Typewriter Examination

Citation Vol. 47, No. 2, July - August 1956, pp. 257-259
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section X.6

Keyword/Subject: TYPEWRITING - GENERAL - grids

Author: Hilton Ordway
Title: An Innovation in Typewriter Test Plate Design

Citation Vol. 14, No. 3, July 1974, pp. 205-208
Medicine, Science and the Law

Training Objective: Section X.6

Keyword/Subject: TYPEWRITING - GENERAL - grids

Author: ASTM
Title: Standard Terminology Relating to Printers

Citation Designation: F 909-94a, 1994, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section X.7 and XIII.1

Keyword/Subject: TYPEWRITING - GENERAL - nomenclature; TYPEWRITING - PRINTERS - types

Author: ASTM
Title: Standard Terminology of Image Quality in Impact Printing Systems

Citation Designation: F 1125-87, 1988, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section X.7, XI.2, XII.1, and XII.2

Keyword/Subject: TYPEWRITING - GENERAL - nomenclature; TYPEWRITING - IDENTIFICATION - individual; TYPEWRITING - RIBBONS - types, individual characteristics

Articles by Objective Sections

Author: ASTM

Title: Standard Terminology Relating to Carbon Paper and Inked Ribbon Products and Images Made Therefrom

Citation Designation: F 221-98, 1999, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section X.7, XII.1, and XVII.1

Keyword/Subject: TYPEWRITING - GENERAL - nomenclature; TYPEWRITING - RIBBON - types; INK AND PAPER - history

Author: Purtell

David J.

Title: Escapement Actions of Typewriters

Citation October 27-November 1 1958, pp. 57-63
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection

Training Objective: Section X.8

Keyword/Subject: TYPEWRITING - GENERAL - mechanics

Author: Hilton

Ordway

Title: Identification of Work from a Selectric II Typewriter

Citation Vol. 18, No. 3, July 1973, pp. 246-253
Journal of Forensic Sciences

Training Objective: Section X.8, XI.1, and XII.1

Keyword/Subject: TYPEWRITING - GENERAL - mechanics; TYPEWRITING - IDENTIFICATION - class; TYPEWRITING - RIBBON - types

Author: Estabrooks

Colin B.

Title: IBM Quietwriter

Citation Vol. 19, No. 4, 1986, pp. 251-259
Canadian Society of Forensic Science Journal

Training Objective: Section X.8, XII.1, XII.4, XIII.1, and XIII.2

Keyword/Subject: TYPEWRITING - GENERAL - mechanics; TYPEWRITING - RIBBON - types, differentiate; TYPEWRITING - PRINTERS - types, individual characteristics

Articles by Objective Sections

Author: Crown David A.

Title: Class Characteristics of Foreign Typewriters and Typefaces

Citation Vol. 59, No. 2, June 1968, pp. 298-323
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XI.1

Keyword/Subject: TYPEWRITING - IDENTIFICATION - class

Author: Godown Linton

Title: Proportional Spacing Typewriters

Citation October 27-November 1 1958, pp. 46-56
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection

Training Objective: Section XI.1

Keyword/Subject: TYPEWRITING - IDENTIFICATION - class

Author: Hilton Ordway

Title: Identification of the Work from an IBM Selectric Typewriter

Citation Vol. 7, No. 3, July 1962, pp. 286-302
Journal of Forensic Sciences

Training Objective: Section XI.1 and XI.2

Keyword/Subject: TYPEWRITING - IDENTIFICATION - class, individual

Author: Hilton Ordway

Title: Identification of Typewriting

Citation Vol. 48, No. 2, July - August 1957, pp. 219-223
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XI.1 and XI.2

Keyword/Subject: TYPEWRITING - IDENTIFICATION - class, individual

Articles by Objective Sections

Author: Godown Linton
Title: Typewriting Impressions: Testing and Differentiation by Chromatographic Absorption
Citation Vol. 3, No. 4, October 1958, pp. 431-433
Journal of Forensic Sciences
Training Objective: Section XI.1 and XI.5
Keyword/Subject: TYPEWRITING - RIBBON - types, ink testing

Author: Osborn Paul A.
Title: Explainable Differences Revealed by Supplimentary Typewriter Standards
Citation Vol. 5, No. 4, December 1977, pp. 393-398
Journal of Police Science and Administration
Training Objective: Section XI.1, XI.2, and XI.3
Keyword/Subject: TYPEWRITING - IDENTIFICATION - class, individual, sufficient characteristics

Author: Miller A. Lamar
Title: An Analysis of the Identification Value Defects in IBM Selectric Typewriters
Citation Vol. 29, No. 2, april 1984, pp. 624-627
Journal of Forensic Sciences
Training Objective: Section XI.2
Keyword/Subject: TYPEWRITING - IDENTIFICATION - individual

Author: Godown Linton
Title: A Note on Identifying Typewriting
Citation Vol. 53, No. 1, March 1962, pp. 102-104
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XI.2 and XI.3
Keyword/Subject: TYPEWRITING - IDENTIFICATION - individual, sufficient characteristics

Articles by Objective Sections

Author: Gayet

Jean

Title: Efforts at Disguise in Typewritten Documents

Citation Vol. 46, No. 6, March - April 1956, pp. 867-878
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XI.2 and XII.2

Keyword/Subject: TYPEWRITING - IDENTIFICATION - individual; TYPEWRITING -RIBBON - individual characteristics

Author: Hilton

Ordway

Title: Dating Typewriting By An Analysis of Variable Defects

Citation Vol. 51, No. 3, September-October 1960, pp. 373-377
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XI.2 and XVIII.2

Keyword/Subject: TYPEWRITING - IDENTIFICATION - individual; MISCELLANEOUS DOCUMENT PROBLEMS - document dating

Author: Casey and Purtell

Maureen A. and D.J.

Title: IBM Correcting Selectric Typewriter: An Analysis of the Correctable Film Ribbon in Altering Typewriting

Citation Vol. 21, No. 1, January 1976, pp. 208-212
Journal of Forensic Sciences

Training Objective: Section XII.1, XII.2, and XVIII.6

Keyword/Subject: TYPEWRITING - RIBBON - types, individual characteristics; MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations

Author: Castro, Galbreath, Pecko, Hellman, and S.M., N.W., J.L., F.N., M.D., and W.F.

Title: Use of the Scanning Electron Microscope to Examine Fiber Impressions on Typewriter Correction Tape

Citation Vol. 40, No. 2, March 1995, pp. 291-295
Journal of Forensic Sciences

Training Objective: Section XII.3 and XVII.7

Keyword/Subject: TYPEWRITING - RIBBON - value; INK AND PAPER - edge matching

Articles by Objective Sections

Author: Hahn G.H.
Title: Paper Fiber Impressions on Carbon Tape Ribbons
Citation Vol. 19, No. 1, January 1974, pp. 136-141
Journal of Forensic Sciences
Training Objective: Section XII.3 and XVII.7
Keyword/Subject: TYPEWRITERS - RIBBON - value; INK AND PAPER - edge matching

Author: Brunelle, Negri, Cantu and Lyter, III. R.L., J.F., A.A., A.R.
Title: Comparison of Typewriter Ribbon Inks by Thin-Layer Chromatography
Citation Vol. 22, No. 4, October 1977, pp.807-814
Journal of Forensic Sciences
Training Objective: Section XII.5
Keyword/Subject: TYPEWRITING - RIBBON - ink testing

Author: Welch J.R.
Title: Magnetic Aspects of Printing, Photocopies, and Bank-cards
Citation Vol. 25, 1985, pp. 343-347
Forensic Science Society
Training Objective: Section XII.5, XV.3, and XVII.2
Keyword/Subject: TYPEWRITING - RIBBON - ink testing; OFFICE COPIERS - class; INK AND PAPER - non-destructive tests

Author: Brunelle and Reed Richard L. and Robert W.
Title: Forensic Examination of Ink and Paper
Citation Charles C. Thomas, Springfield, IL, 1984
Book
Training Objective: Section XII.5, XVII.1, XVII.2, XVII.3, XVII.4, XVII.5 and XVII.6
Keyword/Subject: TYPEWRITER - RIBBON - ink testing; INK AND PAPER - history, non-destructive tests, thin layer chromatography, other destructive tests, limitations, and date

Articles by Objective Sections

Author: Blanco James A.

Title: Identifying Documents Printed by Dot Matrix Computer Printers

Citation Vol. 59, No. 1, April 1993, pp. 35-47
Forensic Science International

Training Objective: Section XIII.1

Keyword/Subject: TYPEWRITING - PRINTERS - types

Author: Kuhn and Myers Larry and Robert A.

Title: Ink Jet Printing

Citation April 1979, pp. 162-176
Scientific American

Training Objective: Section XIII.1

Keyword/Subject: TYPEWRITERS - PRINTERS - types

Author: Boyd P.F.J.

Title: Laser Technology -- A New Concept to Challenge the Forensic Document Examiner

Citation Vol. 16, No. 1, January 1983, pp. 7-17
Canadian Society of Forensic Science Journal

Training Objective: Section XIII.1 and XIII.2

Keyword/Subject: TYPEWRITING - PRINTERS - types, individual characteristics

Author: Gilmour C.L.

Title: A Comparison of Laser Printed and Photocopied Documents: Can They Be Distinguished?

Citation Vol. 27, No. 4, 1994, pp. 245-259
Canadian Society of Forensic Science Journal

Training Objective: Section XIII.1, XIII.2, XV.2, XV.3, and XV.4

Keyword/Subject: TYPEWRITING - PRINTERS - types, individual characteristic; OFFICE COPIERS - copying processes, class, individual

Articles by Objective Sections

Author: Doherty

Paige E.

Title: Classification of Ink Jet Printers and Inks

Citation Vol. 1, No. 2, December 1998, pp. 88-106
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XIII.1, XIII.5, XVII.2 and XVII.5

Keyword/Subject: TYPEWRITING - PRINTERS - types, current trends; INK AND PAPER - non-destructive tests, limitations

Author: Leslie and Stimpson

A.G. and T.A.

Title: Identification of Printout Devices

Citation Vol. 19, No. 1, January/February 1982, pp. 11-38
Forensic Science International

Training Objective: Section XIII.1, XIV.1, XVI.2, XVI.5

Keyword/Subject: TYPEWRITING - PRINTERS - types; OTHER MECHANICAL DEVICES - manufacture and use; PRINTING PROCESSES - class, counterfeiting

Author: Gerhart

F. James

Title: Identification of Photocopiers from Fusing Roller Defects

Citation Vol. 37, No. 1, January 1992, pp. 130-139
Journal of Forensic Sciences

Training Objective: Section XIII.2, XV.3, and XV.4

Keyword/Subject: TYPEWRITER - PRINTERS - individual characteristics; OFFICE COPIERS - class, individual

Author: Horton

Richard A.

Title: Identifiability of the Flatbed Scanner and Its Products (Graphics Files and Printed Results)

Citation Vol. 3, No. 1, June 2000, pp. 40-47
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XIII.3

Keyword/Subject: TYPEWRITING - PRINTERS - computer hardware and software

Articles by Objective Sections

Author: ASTM

Title: Standard Terminology Relating to Optical Character Recognition

Citation Designation: F 149-92b, 1993, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section XIII.5

Keyword/Subject: TYPEWRITING - PRINTERS - current trends

Author: Solodar Warren

Title: Designing Dyes for Ink Jet Inks

Citation Vol. 4, No. 1, January/March 1998, pp. 22-24
International Journal of Forensic Document Examiners

Training Objective: Section XIII.5 and XVII.1

Keyword/Subject: TYPEWRITING - PRINTERS - current trends; INK AND PAPER - history

Author: Kessell Thomas R.

Title: Mechanical Addressing Methods

Citation Vol. 21, No. 2, April 1976, pp. 422-426
Journal of Forensic Sciences

Training Objective: Section XIV.1

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use

Author: Lauterbach Joyce A.

Title: Retail Price Marking Devices: Breakaway Slits and Type Fonts

Citation Vol. 3, No. 1, June 2000, pp. 28-40
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XIV.1

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use

Articles by Objective Sections

Author: Tweedy

Janis S.

Title: Rubber Stamp or Hand Duplicator?

Citation Vol. 2, No. 1, January/March 1996, pp. 53-55
International Journal of Forensic Document Examiners

Training Objective: Section XIV.1

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use

Author: Casey

Maureen A.

Title: The Individuality of Rubber Stamps

Citation Vol. 12, No. 2, September/October 1978, pp. 137-144
Forensic Science International

Training Objective: Section XIV.1 and XIV.2

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Gayet

Jean

Title: Counterfeit Stamps and Stamp Impressions

Citation October 27-November 1 1958, pp. 162-174
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection

Training Objective: Section XIV.1 and XIV.2

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Hilton

Ordway

Title: Individualizing Oil Delivery Imprints

Citation Vol. 21, No. 1, January 1976, pp. 213-217
Journal of Forensic Sciences

Training Objective: Section XIV.1 and XIV.2

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Articles by Objective Sections

Author: Levinson and Perelman Jay and Benjamin
Title: Examination of Cachet Impressions
Citation Vol. 28, No. 1, January 1983 pp. 235-241
Journal of Forensic Sciences
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL IMPRESSIONS - manufacture and use, individual characteristics

Author: Mason and Grose Julien J. and Wesley P.
Title: The Individuality of Toolmarks Produced by a Label Maker Used to Write Extortion Notes
Citation Vol. 32, No. 1, January 1987, pp. 137-147
Journal of Forensic Sciences
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Purtell David J.
Title: The Identification of Checkwriters
Citation Vol. 45, No. 2, July - August 1954, pp. 229-235
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Purtell David J.
Title: The Identification of Rubber Stamps
Citation May 10 & 11 1956, pp. 124-141
Royal Canadian Mounted Police, Seminar No. 4, The Examination of Questioned Documents
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - manufacture and use; individual characteristics

Articles by Objective Sections

Author: Seiden Howard
Title: Rubber Stamps: Revisited
Citation Vol. 4, No. 1, January/March 1998, pp. 58-60
International Journal of Forensic Document Examiners
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Vastrick T.W.
Title: The Examination of Notary Seals
Citation Vol. 27, No. 4, October 1982, pp. 899-911
Journal of Forensic Sciences
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Warren J.
Title: Cash Register and Cash Adding Machine Identification
Citation October 27- November 1 1958, pp. 89-100
Royal Canadian Mounted Police, Seminar No. 5, Questioned Document and Crime Detection
Training Objective: Section XIV.1 and XIV.2
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics

Author: Miller James T.
Title: Writing Machines
Citation Vol.13, No.1, January/February 1979, pp.1-14
Forensic Science International
Training Objective: Section XIV.1 and XIV.3
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, writing machine

Articles by Objective Sections

Author: Vastrick

Thomas W.

Title: Classification and Identification of Checkwriters

Citation American Board of Forensic Document Examiners, Houston, Texas 1991
Monograph, Book

Training Objective: Section XIV.1 and XIV.4

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, checkwriter

Author: Purtell and Casey

David J. and Maureen A.

Title: Paper Tapes and Labels Encountered in Document Examination

Citation Vol. 11, No. 4, October 1966, pp. 496-506
Journal of Forensic Sciences

Training Objective: Section XIV.1 and XVIII.9

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use; MISCELLANEOUS
DOCUMENT PROBLEMS - staples, etc.

Author: Kelly

Jan Seaman

Title: Forensic Examination of Rubber Stamps

Citation Charles C. Thomas, Springfield, Illinois, 2002
Book

Training Objective: Section XIV.1, XIV.2, and XIV.4

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics,
adequate known specimen

Author: Purtell

David J.

Title: The Identification of Paper Cutting Knives and Paper Cutters

Citation Vol. 44, No. 2, July - August 1953, pp. 262-268
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XIV.1, XIV.2, and XVII.7

Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics; INK
AND PAPER - edge matching

Articles by Objective Sections

Author: Miller James T.
Title: Role of Check Protector Identification in Law Enforcement Exemplar and Comparison Problems
Citation Vol. 3, No. 3, September 1975, pp. 259-266
Journal of Police Science and Administration
Training Objective: Section XIV.1, XIV.2, XIV.4, and XIV.5
Keyword/Subject: OTHER MECHANICAL DEVICES - manufacture and use, individual characteristics, checkwriter, adequate known specimen

Author: Stangohr and Alford Gordon R. and Edwin F., Jr.
Title: Synthetic Signatures
Citation Vol. 10, No. 1, January 1965, pp. 77-85
Journal of Forensic Sciences
Training Objective: Section XIV.3
Keyword/Subject: OTHER MECHANICAL DEVICES - writing machine

Author: Crane Adrian
Title: Identification of Ridge and Groove Cheque Protectors by Platen Ridge Defects
Citation Vol. 20, No. 1, March 1987, pp.13-18
Canadian Society of Forensic Science Journal
Training Objective: Section XIV.4
Keyword/Subject: OTHER MECHANICAL DEVICES - checkwriter

Author: Dusak and Hargett Richard A. and John W.
Title: Classification and Identification of Checkwriters
Citation Vol. 4, No. 4, December 1976, pp. 404-411
Journal of Police Science and Administration
Training Objective: Section XIV.4
Keyword/Subject: OTHER MECHANICAL DEVICES - checkwriter

Articles by Objective Sections

Author: Jackson Kirsten S.
Title: Identification of a Checkwriter Based on Ink Deposit Pattern
Citation Vol. 36, No. 1, January 1991, pp. 257-260
Journal of Forensic Sciences
Training Objective: Section XIV.4
Keyword/Subject: OTHER MECHANICAL DEVICES - checkwriter

Author: Hilton Ordway
Title: Ethics and The Document Examiner Under the Adversary System
Citation Vol. 21, No. 4, October 1976, pp. 779-783
Journal of Forensic Sciences
Training Objective: Section XIX.1
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct

Author: Hilton Ordway
Title: The Essence of Good Testimony
Citation Vol. 8, No. 2, April 1968, pp. 85-87
Medicine, Science and the Law
Training Objective: Section XIX.1
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct

Author: Kates and Guttenplan James H. and Henry L.
Title: Ethical Considerations in Forensic Science Services
Citation Vol. 28, No. 4, October 1983, pp. 972-976
Journal of Forensic Sciences
Training Objective: Section XIX.1
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct

Articles by Objective Sections

- Author:** Tanton R.L.
Title: Jury Preconceptions and Their Effect on Expert Scientific Testimony
Citation Vol. 23, No. 1, January 1978, pp. 681-691
Journal of Forensic Sciences
Training Objective: Section XIX.1
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct
- Author:** Huber Roy A.
Title: The Treatment of Evidence in Law and Science
Citation Vol. 11, No. 2, June 1978, pp. 195-200
Canadian Society of Forensic Science Journal
Training Objective: Section XIX.1 and XIX.2
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, court procedures
- Author:** Kogan J.D.
Title: On Being a Good Expert Witness in a Criminal Case
Citation Vol. 23, No. 1, January 1978, pp. 190-200
Journal of Forensic Sciences
Training Objective: Section XIX.1 and XIX.2
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, court procedures
- Author:** Lacy George J.
Title: Pretrial Conference Between Expert and Attorney
Citation Vol. 7, No. 4, October 1962, pp. 507-515
Journal of Forensic Sciences
Training Objective: Section XIX.1 and XIX.2
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, court procedures

Articles by Objective Sections

Author: McCarthy John F.
Title: On Playing the Game of Expert Witness in a Two-Value Logic System
Citation Vol. 19, No.1, January 1974, pp. 131-135
Journal of Forensic Sciences
Training Objective: Section XIX.1 and XIX.2
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, court procedures

Author: Osborn Albert S.
Title: The Mind of the Juror
Citation Boyd Printing Co., Albany, NY, 1937
Book
Training Objective: Section XIX.1, XIX.2, and XIX.3
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, court procedures, court citations

Author: Osborn Albert S.
Title: The Problem of Proof
Citation Boyd Printing Co., Albany, NY, 1947
Book
Training Objective: Section XIX.1, XIX.2, XIX.3, XIX.4, and XIX.5
Keyword/Subject: COURTROOM TESTIMONY - codes of conduct, non-technical terms, court citations, demonstrative aids

Author: Hilton Ordway
Title: A New Look at Qualifying Expert Witnesses and the Doctrine of Privilege for Forensic Scientists
Citation Vol. 17, No. 4, October 1972, pp. 586-591
Journal of Forensic Sciences
Training Objective: Section XIX.2
Keyword/Subject: COURTROOM TESTIMONY - court procedures

Articles by Objective Sections

Author: Moore Winsor C.
Title: Discovery Procedure in Civil Cases: Effect Upon Questioned Document Examiner
Citation Vol.6, No.1, January 1961, pp.103-118
Journal of Forensic Sciences
Training Objective: Section XIX.2
Keyword/Subject: COURTROOM TESTIMONY - court procedures

Author: Bono Joseph P.
Title: The Forensic Scientist in the Judicial System
Citation Vol. 9, No. 2, 1981, pp. 160-166
Journal of Police Science and Administration
Training Objective: Section XIX.2 and XIX.4
Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Encyclopedia
Title: Admissibility of expert testimony on handwriting
Citation Evidence 547-549
Corpus Juris Secundum
Training Objective: Section XIX.2 and XIX.4
Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Encyclopedia
Title: Authentication of Handwriting
Citation Evidence 1212-1219
American Jurisprudence 2d
Training Objective: Section XIX.2 and XIX.4
Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Articles by Objective Sections

Author: Encyclopedia

Title: Comparison of handwriting- expert testimony

Citation Criminal Law 1071-1072
Corpus Juris Secundum

Training Objective: Section XIX.2 and XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Encyclopedia

Title: Handwriting or Signature: Authenticity, Alteration and Age

Citation Expert and Opinion Evidence 144-163
American Jurisprudence 2d

Training Objective: Section XIX.2 and XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Encyclopedia

Title: Weight of expert testimony on handwriting

Citation Evidence 743
Corpus Juris Secundum

Training Objective: Section XIX.2 and XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Encyclopedia

Title: Writings Submitted for Comparison

Citation Criminal Law 853
Corpus Juris Secundum

Training Objective: Section XIX.2 and XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Articles by Objective Sections

Author: Tolliver

Diane K.

Title: The Expert Witness and the Hypothetical Question

Citation Vol. 1, No. 4, October/December 1995, pp. 257-259
International Journal of Forensic Document Examiners

Training Objective: Section XIX.2 and XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court procedures, court citations

Author: Harris

John J.

Title: Preparation for Trial from a Document Examiner's Viewpoint

Citation Vol. 7, No. 3, July 1962, pp. 351-356
Journal of Forensic Sciences

Training Objective: Section XIX.2 and XIX.5

Keyword/Subject: COURTROOM TESTIMONY - court procedures; demonstrative aids

Author: Osborn

Paul A.

Title: The Trial of a Document Case

Citation Vol. 10, No. 4, October 1965, pp. 422-432
Journal of Forensic Sciences

Training Objective: Section XIX.2, XIX.3, and XIX.5

Keyword/Subject: COURTROOM TESTIMONY - court procedures, non-technical terms, demonstrative aids

Author: McNally

Joseph P.

Title: The Adversary System: Role of the Document Examiner

Citation Vol. 18, No. 3, July 1973, pp. 188-192
Journal of Forensic Sciences

Training Objective: Section XIX.3

Keyword/Subject: COURTROOM TESTIMONY - non-technical terms

Articles by Objective Sections

Author:

Title: ABFDE Resource Kit (Legal Issues)

Citation American Board of Forensic Document Examiners, Houston, Texas
Monograph, Book

Training Objective: Section XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court citations

Author: Bohan and Heels

Thomas L. and Erik J.

Title: The Case Against Daubert: The New Scientific Evidence "Standard" and the Standards of the Several States

Citation Vol. 40, No. 6, November 1995, pp. 1030-1044
Journal of Forensic Sciences

Training Objective: Section XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court citations

Author: Hilton

Ordway

Title: The Need for Accurate Findings & Effective Testimony as a Basis for Progressive Appellate Decisions

Citation Vol. 4, No. 3, July 1959, pp. 347-350
Journal of Forensic Sciences

Training Objective: Section XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court citations

Author: Scott

Charles C.

Title: Some Landmark Cases on Document Law

Citation Vol. 4, No. 3, July/September 1998, pp. 206-213
International Journal of Forensic Document Examiners

Training Objective: Section XIX.4

Keyword/Subject: COURTROOM TESTIMONY - court citations

Articles by Objective Sections

Author: Nelson and Hicks L. Keith and A. Frank

Title: Preparation of Court Charts Through Digital Imaging

Citation Vol. 1, No. 2, December 1998, pp. 121-129
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XIX.5

Keyword/Subject: COURTROOM TESTIMONY - demonstrative aids

Author: Crown David A.

Title: Dates of Introduction of Specific Photocopy Machines

Citation Vol. 34, No. 1, January 1989, pp. 110-141
Journal of Forensic Sciences

Training Objective: Section XV.1

Keyword/Subject: OFFICE COPIERS - history

Author: Crown David A.

Title: Differentiation of Electrostatic Photocopy Machines

Citation Vol. 34, No. 1, January 1989, pp. 142-155
Journal of Forensic Sciences

Training Objective: Section XV.1 and XV.2

Keyword/Subject: OFFICE COPIERS - history, copying processes

Author: ASTM

Title: Standard Terminology Relating to Electrostatic Copying

Citation Designation: F 335-94a, 1995, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section XV.2

Keyword/Subject: OFFICE COPIERS - copying processes

Articles by Objective Sections

Author: Kemp and Totty Gillian S. and R.N.

Title: Differentiation of Toners Used in Photocopy Processes

Citation Vol. 22, No. 1, July 1983, pp. 75-83
Forensic Science International

Training Objective: Section XV.2

Keyword/Subject: OFFICE COPIERS - copying processes

Author: Mizrachi, Aizenshtat, Levy, and Elkayam Nissim, Zeev, Shlomo, and Rina

Title: Classification and Identification of Color Photocopiers By FT-IR and GC/MS

Citation Vol. 43, No. 2, March 1998, pp. 353-361
Journal of Forensic Sciences

Training Objective: Section XV.2

Keyword/Subject: OFFICE COPIERS - copying processes

Author: Holland N.W.

Title: Photocopy Classification and Identification

Citation Vol. 24, 1984, pp. 23-41
Journal of the Forensic Science Society

Training Objective: Section XV.2 and XV.3

Keyword/Subject: OFFICE COPIERS - copying processes, class

Author: Shiver and Nelson Farrell C. and Larry K.

Title: Nondestructive Differentiation of Full-Color Photocopies

Citation Vol. 36, No. 1, January 1991, pp. 145-152
Journal of Forensic Sciences

Training Objective: Section XV.2 and XV.3

Keyword/Subject: OFFICE COPIERS - copying processes, class

Articles by Objective Sections

Author: Siddons and Howes L.K. and D.S.
Title: A Method of Identifying the Product of an Individual Soft Toner Photocopier
Citation Vol. 13, No. 29, 1980, pp. 29-32
Canadian Society of Forensic Science Journal
Training Objective: Section XV.2 and XV.3
Keyword/Subject: OFFICE COPIERS - copying processes, class

Author: Kelly James H.
Title: Identifying the Copying Machine Used in Preparation of Simulated Forgeries
Citation Vol. 18, No. 4, October 1973, pp. 410-413
Journal of Forensic Sciences
Training Objective: Section XV.2 and XV.4
Keyword/Subject: OFFICE COPIERS - copying processes, individual

Author: Totty and Baxendale R.N. and D.
Title: Defect Marks and the Identification of Photocopying Machines
Citation Vol. 20, No. 1, January/February 1983, pp. 23-30
Journal of Forensic Science Society
Training Objective: Section XV.2, XV.3, and XV.4
Keyword/Subject: OFFICE COPIERS - copying processes, class, individual

Author: Totty Richard N.
Title: The Examination of Photocopy Documents
Citation Vol. 46, No. 1,2, May-June 1990, pp. 121-126
Forensic Science International
Training Objective: Section XV.2, XV.4, and XVII.2
Keyword/Subject: OFFICE COPIERS - copying processes, individual; INK AND PAPER - non-destructive tests

Articles by Objective Sections

Author: James Elizabeth L.

Title: Classification of Photocopy Machines by Physical Characteristics

Citation Vol. 32, No. 5, September 1987, pp. 1293-1304
Journal of Forensic Sciences

Training Objective: Section XV.3

Keyword/Subject: OFFICE COPIERS - class

Author: Lile and Blair J.E. and A.R.

Title: Classification and Identification of Photocopiers: A Progress Report

Citation Vol. 21, No. 4, October 1976, pp. 923-931
Journal of Forensic Sciences

Training Objective: Section XV.3

Keyword/Subject: OFFICE COPIERS - class

Author: Li and Leung C.K. and S.C.

Title: The Identification of Colour Photocopiers: A Case Study

Citation Vol. 1, No. 1, June 1998, pp. 8-11
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XV.4

Keyword/Subject: OFFICE COPIERS - individual

Author: Kelly J. Seaman

Title: Facsimile Documents: Feasibility for Comparison Purposes

Citation Vol. 37, No. 6, November 1992, pp. 1600-1609
Journal of Forensic Sciences

Training Objective: Section XV.5

Keyword/Subject: OFFICE COPIERS - facsimile machines

Articles by Objective Sections

Author: Owens Maureen Casey

Title: A Look into Facsimile Transmission

Citation Vol. 35, No. 1, January 1990, pp. 112-117
Journal of Forensic Sciences

Training Objective: Section XV.5

Keyword/Subject: OFFICE COPIERS - facsimile machines

Author: Cost Frank

Title: Pocket Guide to Digital Printing

Citation Delmar Publishers, Albany, NY, 1996
Book

Training Objective: Section XVI.1, XVI.2, and XVI.3

Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Author: Gascoigne Bamber

Title: How to Identify Prints: A Complete Guide to Manual and Mechanical Processes from Woodcut to Ink-Jet

Citation Thames and Hudson, Inc., New York, 1995
Book

Training Objective: Section XVI.1, XVI.2, and XVI.3

Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Author: Headrick A.M.

Title: A Review of the Printing and Duplicating Processes

Citation October 27-November 1, 1958, pp. 101-120
Royal Canadian Mounted Police, Seminar No. 5, Questioned Documents and Crime Detection

Training Objective: Section XVI.1, XVI.2, and XVI.3

Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Articles by Objective Sections

Author: Huber Roy A.
Title: The Latent Image and Its Role in Document Security
Citation Vol. 10, No.4, December 1977, pp.127-134
Canadian Society of Forensic Science Journal
Training Objective: Section XVI.1, XVI.2, and XVI.3
Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Author: Lacy Lucile P.
Title: Modern Printing Processes
Citation Vol. 47, No. 6, March-April 1957, pp.730-736
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVI.1, XVI.2, and XVI.3
Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Author: Summers and Lavell G.G. and H.H.
Title: Security in instant lottery tickets
Citation Vol. 27, 1987, pp. 261-269
Journal of the Forensic Science Society
Training Objective: Section XVI.1, XVI.2, and XVI.3
Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics

Author:
Title: Pocket Pal
Citation International Paper Co., New York
Book
Training Objective: Section XVI.1, XVI.2, XVI.3 and XVII.1
Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics; INK AND PAPER - history

Articles by Objective Sections

Author: Beck Jan
Title: Printed Matter as Questioned Documents
Citation Vol. 12, No. 1, January 1967, pp. 81-101
Journal of Forensic Sciences
Training Objective: Section XVI.1, XVI.2, XVI.3, and XVI.5
Keyword/Subject: PRINTING PROCESSES - history, class, basic mechanics, counterfeiting

Author: Morris Ronald N.
Title: The Manufacturing of Genuine Credit Cards
Citation Vol. 46, No. 3, May/June 1996, pp. 286-293
Journal of Forensic Identification
Training Objective: Section XVI.2 and XVIII.9
Keyword/Subject: PRINTING PROCESSES - class; MISCELLANEOUS DOCUMENT PROBLEMS - staples

Author: ASTM
Title: Standard Terminology Relating to Lithographic Copy Products
Citation Designation: F 425-93, 1993, www.astm.org.
Annual Book of ASTM Standards
Training Objective: Section XVI.2 and XVI.3
Keyword/Subject: PRINTING PROCESSES - class, basic mechanics

Author: Gupta Sia Ram
Title: Identification of Letterpress and Halftone Printing
Citation Vol. 57, No. 1, March 1966, pp. 112-114
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVI.2, XVI.3, and XVI.5
Keyword/Subject: PRINTING PROCESSES - class, basic mechanics, counterfeiting

Articles by Objective Sections

Author:

Title: Paper Knowledge

Citation The Mead Corporation, 1990
Book

Training Objective: Section XVI.2, XVI.3, XVII.1, XVII.2, XVII.4 and XVII.5

Keyword/Subject: PRINTING PROCESSES - class, basic mechanics; INK AND PAPER - history, non-destructive tests, other destructive tests, limitations

Author: Williams

L.N. and M.

Title: Fundamentals of Philately

Citation American Philatelic Society- P.O. Box 800, State College PA, 16801, 1990
Book

Training Objective: Section XVI.2, XVII.1 and XVIII.9

Keyword/Subject: PRINTING PROCESSES - class; INK AND PAPER - history; MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Author: Levinson

Jay

Title: Passport Examination

Citation Vol. 29, No. 2, April 1984, pp. 628-632
Journal of Forensic Sciences

Training Objective: Section XVI.5

Keyword/Subject: PRINTING PROCESSES - counterfeiting

Author: Morton

Susan E.

Title: Counterfeits: Three Groups, One Source

Citation Vol. 29, No. 1, January 1984, pp. 310-316
Journal of Forensic Sciences

Training Objective: Section XVI.5

Keyword/Subject: PRINTING PROCESSES - counterfeiting

Articles by Objective Sections

Author: Riley P.

Title: Fraudulent Documents: On the Street and On Your Beat

Citation Vol. 4, No. 1, January/Mar 1998, pp. 25-28
International Journal of Forensic Document Examiners

Training Objective: Section XVI.5

Keyword/Subject: PRINTING PROCESSES - counterfeiting

Author: Munden and Peszat Sgt. Ernie and Cpl. Ed

Title: Passport Forgeries - What to Look For

Citation Vol. 50, No. 2, 1988, pp. 1-11
Royal Canadian Mounted Police Gazette

Training Objective: Section XVI.5, XVIII.6, XVIII.7, XVIII.9

Keyword/Subject: PRINTING PROCESSES - counterfeiting; MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations, differentiate alterations, staples, etc.

Author: Alford Edwin F.

Title: Liquid Lead Pencils

Citation Vol. 11, No. 1, January 1961, pp. 5-6
Identification News

Training Objective: Section XVII.1

Keyword/Subject: INK AND PAPER - history

Author: ASTM

Title: Standard Terminology Relating to Carbonless Copy Products

Citation Designation: F 549-85, 1985, www.astm.org.
Annual Book of ASTM Standards

Training Objective: Section XVII.1

Keyword/Subject: INK AND PAPER - history

Articles by Objective Sections

Author: Bertocchi Michael P.
Title: Carbonless Paper Systems
Citation Vol. 18, No. 4, October 1973, pp. 309-312
Journal of Forensic Sciences
Training Objective: Section XVII.1
Keyword/Subject: INK AND PAPER - history

Author: Black David A.
Title: Fiber Tipped Pens
Citation Vol. 57, No. 4, December 1966, pp. 521-525
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVII.1
Keyword/Subject: INK AND PAPER - history

Author: Gernandt and Urlaub Mark N. and John J.
Title: An Introduction to the Gel Pen
Citation Vol. 41, No. 3, May 1996, pp. 503-504
Journal of Forensic Sciences
Training Objective: Section XVII.1
Keyword/Subject: INK AND PAPER - history

Author: Hunter Dard
Title: Papermaking
Citation Dover Publications, Inc., New York, 1978
Book
Training Objective: Section XVII.1
Keyword/Subject: INK AND PAPER - history

Articles by Objective Sections

Author: Kiefer David M.
Title: The Way We Were: 18th-Century War Shaped the Modern Pencil
Citation: April 1999, pp. 77-79
Today's Chemist at Work
Training Objective: Section XVII.1
Keyword/Subject: INK AND PAPER - history

Author: Grant Julius
Title: Paper and Ink as a Medium for Fraud
Citation: Vol. 31, No. 3, 1963, pp. 126-136
The Medico-Legal Journal
Training Objective: Section XVII.1 and XVII.2
Keyword/Subject: INK AND PAPER - history, non-destructive tests

Author: Hilton Ordway
Title: Distinctive Qualities of Today's Pens
Citation: Vol. 24, No. 3, May/June 1984, pp. 157-164
Journal of the Forensic Science Society
Training Objective: Section XVII.1 and XVII.2
Keyword/Subject: INK AND PAPER - history, non-destructive tests

Author: Davis and Lyter E.A. and A.H.
Title: Comparison of Typewritten Carbon Paper Impressions
Citation: Vol. 27, No. 2, April 1982, pp. 424-427
Journal of Forensic Sciences
Training Objective: Section XVII.1 and XVII.3
Keyword/Subject: INK AND PAPER - history, thin layer chromatography

Articles by Objective Sections

Author: Souder Wilmer

Title: Composition, Properties and Behavior of Ball Pens and Inks.

Citation Vol. 45, No. 6, March - April 1955, pp. 743-747
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XVII.1 and XVII.4

Keyword/Subject: INK AND PAPER - history, other destructive tests

Author: Crown, Conway, and Kirk David A., James V.P., and Paul L.

Title: Differentiation of Blue Ballpoint Pen Inks

Citation Vol. 52, No. 3, September- October 1961, pp. 338-343
Journal of Criminal Law, Criminology and Police Science

Training Objective: Section XVII.1 and XVII.5

Keyword/Subject: INK AND PAPER - history, limitations

Author:

Title: Lockwood's Directory of the Paper and Allied Trades

Citation Vance Publishing Corp., New York, Annual
Book

Training Objective: Section XVII.1 and XVII.6

Keyword/Subject: INK AND PAPER - history, date

Author: Cain and Winand Stephen and James E.

Title: Striation Evidence in Counterfeiting Cases

Citation Vol. 28, No. 2, April 1983, pp. 360-371
Journal of Forensic Sciences

Training Objective: Section XVII.1 and XVII.7

Keyword/Subject: INK AND PAPER - history, edge matching

Articles by Objective Sections

Author: Tappolet Jacques A.
Title: Use of Lycode Powders for the Examination of Documents Partially Written with Erasable Ball Point Pen Inks
Citation Vol. 28, No. 2, June/July 1985, pp. 115-120
Forensic Science International
Training Objective: Section XVII.1 and XVIII.7
Keyword/Subject: INK AND PAPER - history; MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Author: Bertocchi Michael P.
Title: Envelope Association Through Manufacturing Characteristics
Citation Vol. 22, No. 4, October 1977, pp. 815-818
Journal of Forensic Sciences
Training Objective: Section XVII.1, XVII.2 and XVIII.9
Keyword/Subject: INK AND PAPER - history, non-destructive tests; MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Author: Browning B.L.
Title: Analysis of Paper
Citation Marcel Dekker, Inc., New York, 1969
Book
Training Objective: Section XVII.1, XVII.2, and XVII.4
Keyword/Subject: INK AND PAPER - history, non-destructive tests, other destructive tests

Author: Hilton Ordway
Title: Identification and Differentiation between Colored Pencils
Citation Vol. 6, No. 3, November - December 1975, pp. 221-228
Forensic Science
Training Objective: Section XVII.1, XVII.2, and XVII.4
Keyword/Subject: INK AND PAPER - history, non-destructive tests, other destructive tests

Articles by Objective Sections

Author: Grant Julius
Title: Role of Paper in Questioned Document Work
Citation Vol. 13, No. 2, April 1973, pp. 91-95
Journal of The Forensic Science Society
Training Objective: Section XVII.1, XVII.2, and XVII.6
Keyword/Subject: INK AND PAPER - history, non-destructive tests, date

Author: Hilton Ordway
Title: Characteristics of Erasable Ball Point Pens
Citation Vol. 26, No. 4, 1984, pp. 269-275
Forensic Science International
Training Objective: Section XVII.1, XVII.2, and XVIII.7
Keyword/Subject: INK AND PAPER - history, non-destructive tests; MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Author: ASTM
Title: Standard Guide for Writing Ink Identification
Citation Designation: E 1789-96, 1996, www.astm.org.
Annual Book of ASTM Standards
Training Objective: Section XVII.1, XVII.2, XVII.3, and XVII.5
Keyword/Subject: INK AND PAPER - non-destructive tests, thin layer chromatography, limitations

Author: ASTM
Title: Standard Guide for Test Methods for Forensic Writing Ink Comparison
Citation Designation: E 1422-98, 1998, www.astm.org.
Annual Book of ASTM Standards
Training Objective: Section XVII.1, XVII.2, XVII.3, XVII.4 and XVII.5
Keyword/Subject: INK AND PAPER - non-destructive tests, thin layer chromatography, other destructive tests, limitations

Articles by Objective Sections

Author: Krueger W.C.
Title: Paper Analysis in Forensic Sciences
Citation Vol. 22, No. 11, November 1972, pp. 3-6
Identification News
Training Objective: Section XVII.1, XVII.2, XVII.5
Keyword/Subject: INK AND PAPER - history, non-destructive tests, limitations

Author: Gencavage John S.
Title: Water-Soluble Paper as Evidence
Citation Vol. 1, No. 4, October/December 1995, pp. 275-278
International Journal of Forensic Document Examiners
Training Objective: Section XVII.1, XVIII.3, and XVIII.4
Keyword/Subject: INK AND PAPER - history; MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred, decipher charred

Author: Sensi and Cantu C.A. and A.A.
Title: Infrared Luminescence: Is It a Valid Method To Differentiate Among Inks?
Citation Vol. 27, No. 1, January 1982, pp. 196-199
Journal of Forensic Sciences
Training Objective: Section XVII.2
Keyword/Subject: INK AND PAPER - non-destructive tests

Author: Blackledge and Iwan Robert D. and Manfred
Title: Differentiation Between Inks of the Same Brand by Infrared Luminescence Photography of Their Thin-Layer Chromatograms
Citation Vol. 21, No. 2, March/April 1983, pp. 165-173
Forensic Science International
Training Objective: Section XVII.2 and XVII.3
Keyword/Subject: INK AND PAPER - non-destructive tests, thin layer chromatography

Articles by Objective Sections

- Author:** Lyter Albert H.
Title: Analysis for Water-Soluble Paper
Citation Vol. 25, No. 2, April 1980, pp. 380-381
Journal of Forensic Sciences
Training Objective: Section XVII.2 and XVII.4
Keyword/Subject: INK AND PAPER - non-destructive tests, other destructive tests
- Author:** Moore David S.
Title: Abnormalities Encountered in Infrared Examinations of Ball Pen Writing Over Correction Fluid
Citation Vol. 45, No. 3, April 1990, pp. 265-271
Forensic Science International
Training Objective: Section XVII.2 and XVII.5
Keyword/Subject: INK AND PAPER - non-destructive tests, limitations
- Author:** Vos, Strach, and Westwood Marta, Steven J. and Paul D.
Title: The Effect of Sunlight and Fluorescent Tube Light on Inks and Papers
Citation Vol. 1, No. 1, June 1998, pp. 17-20
Journal of the American Society of Questioned Document Examiners
Training Objective: Section XVII.2 and XVII.5
Keyword/Subject: INK AND PAPER - non-destructive tests, limitations
- Author:** McKasson Stephen C.
Title: Dequenching of Infrared Luminescence
Citation Vol. 16, 1980, pp. 173-176
Forensic Science International
Training Objective: Section XVII.2 and XVIII.8
Keyword/Subject: INK AND PAPER - non-destructive tests; MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Articles by Objective Sections

Author: Throckmorton George J.

Title: Erasable Ink: Its Ease of Erasability and Its Permanence

Citation Vol. 30, No. 2, April 1985, pp. 526-530
Journal of Forensic Sciences

Training Objective: Section XVII.2, XVII.3, and XVIII.7

Keyword/Subject: INK AND PAPER - non-destructive tests, thin layer chromatography;
MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Author: Hargett John W.

Title: The International Ink Library

Citation Vol. 45, No. 425, July/August 1990, pp. 33-34
International Criminal Police Review

Training Objective: Section XVII.2, XVII.3, XVII.5, and XVII.6

Keyword/Subject: INK AND PAPER - non-destructive tests, thin layer chromatography, limitations, date

Author: Johnson Richard C.

Title: A Systematic Examination and Comparison of Paper Safety Matches

Citation Vol. 42, No. 2, March/April 1992, pp. 115-118
Journal of Forensic Identification

Training Objective: Section XVII.2, XVII.4, and XVII.7

Keyword/Subject: INK AND PAPER - non-destructive tests, other destructive tests, edge matching

Author: Aginsky Valery N.

Title: Forensic Examination of "Slightly Soluble" Ink Pigments Using Thin-Layer Chromatography

Citation Vol. 38, No. 5, September 1993, pp. 1131-1133
Journal of Forensic Sciences

Training Objective: Section XVII.3

Keyword/Subject: INK AND PAPER - thin layer chromatography

Articles by Objective Sections

Author: Kuranz Robert L.
Title: Technique for Transferring Ink from a Written Line to a Thin-Layer Chromatography Sheet
Citation Vol. 31, No. 2, April 1986, pp. 655-657
Journal of Forensic Sciences
Training Objective: Section XVII.3
Keyword/Subject: INK AND PAPER - thin layer chromatography

Author: Lewis Jane A.
Title: Thin-Layer Chromatography of Writing Inks - Quality Control Considerations
Citation Vol. 41, No. 5, September 1996, pp. 874-877
Journal of Forensic Sciences
Training Objective: Section XVII.3
Keyword/Subject: INK AND PAPER - thin layer chromatography

Author: Nakamura and Shimoda George R. and Satoru C.
Title: Examination of Micro-Quantity of Ball Point Inks from Documents by Thin-Layer Chromatography
Citation Vol. 56, No. 1, March 1965, pp. 113-118
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVII.3
Keyword/Subject: INK AND PAPER - thin layer chromatography

Author: Coldwell B.B.
Title: The Comparison of Inks and Writings by Chromatography
Citation Vol. 80, 1955, pp. 68-72
Analyst
Training Objective: Section XVII.3 and XVII.4
Keyword/Subject: INK AND PAPER - thin layer chromatography, other destructive tests

Articles by Objective Sections

Author: Doud Donald
Title: Chromatographic Analysis of Inks
Citation Vol. 3, No. 4, October 1958, pp. 486-492
Journal of Forensic Sciences
Training Objective: Section XVII.3 and XVII.4
Keyword/Subject: INK AND PAPER - thin layer chromatography, other destructive tests

Author: Tebbett I.R.
Title: Chromatographic Analysis of Inks for Forensic Science Applications
Citation Vol. 3, No. 2, December 1991, pp. 71-82
Forensic Science Review
Training Objective: Section XVII.3, XVII.4, and XVII.6
Keyword/Subject: INK AND PAPER - thin layer chromatography, other destructive tests, date

Author: Rohilla, Mukhi, and Sehgal D.R., S.L., and V.N.
Title: Paper Identification by Spectrophotometric, Spectrofluorometric, and Chromatographic Analysis of Fluorescent Brighteners: A Case Study
Citation Vol. 12, No. 4, 1984, pp. 385-389
Journal of Police Science and Administration
Training Objective: Section XVII.4
Keyword/Subject: INK AND PAPER - other destructive tests

Author: Brunelle Richard L.
Title: Ink Dating - The State of the Art
Citation Vol. 37, No. 1, January 1992, pp. 113-124
Journal of Forensic Sciences
Training Objective: Section XVII.6
Keyword/Subject: INK AND PAPER - date

Articles by Objective Sections

Author: Brunelle and Cantu Richard L. and Antonio A.
Title: A Critical Evaluation of Current Ink Dating Techniques

Citation Vol. 32, No. 6, November 1987, pp. 1522-1536
Journal of Forensic Sciences

Training Objective: Section XVII.6

Keyword/Subject: INK AND PAPER - date

Author: Brunelle and Lee Richard L. and Huy
Title: Determining the Relative Age of Ballpoint Ink Using a Single-Solvent Extraction, Mass-Independent Approach

Citation Vol. 34, No. 5, September 1989, pp. 1166-1182
Journal of Forensic Sciences

Training Objective: Section XVII.6

Keyword/Subject: INK AND PAPER - date

Author: Brunelle, Breedlove, and Midkiff Richard L., C.H, and Charles R.
Title: Determining the Relative Age of Ballpoint Inks Using a Single-Solvent Extraction Technique

Citation Vol. 32, No. 6, November 1987, pp. 1511-1521
Journal of Forensic Sciences

Training Objective: Section XVII.6

Keyword/Subject: INK AND PAPER - date

Author: Hamed, Safey El-Din, El-Laithy, H.R., N.M., S.A., O.Y., and M.W.
Title: Effect of Accelerated Fading on the Stability of Inks Marked on Different Types of Papers

Citation Vol. 3, No. 3, July/September 1997, pp. 229-236
International Journal of Forensic Document Examiners

Training Objective: Section XVII.6

Keyword/Subject: INK AND PAPER - date

Articles by Objective Sections

Author: Cantu Antonio A.
Title: A Sketch of Analytical Methods for Document Dating Part 1. The Static Approach: Determining Age Independent Analytical Profiles
Citation Vol. 1, No. 1, January/March 1995, pp. 40-51
International Journal of Forensic Document Examiners
Training Objective: Section XVII.6 and XVIII.2
Keyword/Subject: INK AND PAPER - date; MISCELLANEOUS DOCUMENT PROBLEMS - document dating

Author: Cantu Antonio A.
Title: A Sketch of Analytical Methods for Document Dating Part II. The Dynamic Approach: Determining Age Independent Analytical Profiles
Citation Vol. 2, No. 3, July/September 1996, pp. 192-208
International Journal of Forensic Document Examiners
Training Objective: Section XVII.6 and XVIII.2
Keyword/Subject: INK AND PAPER - date; MISCELLANEOUS DOCUMENT PROBLEMS - document dating

Author: Miller Fred M.
Title: The Approximate Age of A Document
Citation Vol. 35, No. 2, February 1966, pp. 12-15 & 23-25
FBI Law Enforcement Bulletin
Training Objective: Section XVII.6 and XVIII.2
Keyword/Subject: INK AND PAPER - date; MISCELLANEOUS DOCUMENT PROBLEMS - document dating

Author: Bodziak William J.
Title: Edge Characteristics of Commercially Produced Paper Stock
Citation Vol. 1, No. 1, June 1998, pp. 57-66
Journal of the American Society of Questioned Document Examiners
Training Objective: Section XVII.7
Keyword/Subject: INK AND PAPER - edge matching

Articles by Objective Sections

Author: Dixon Kent C.
Title: Positive Identification of Torn Burned Matches with Emphasis on Crosscut and Torn Fiber Comparisons
Citation Vol. 28, No. 2, April 1983, pp. 351-359
Journal of Forensic Sciences
Training Objective: Section XVII.7
Keyword/Subject: INK AND PAPER - edge matching

Author: Gerhart and Ward F. James and Dennis C.
Title: Paper Match Comparison by Submersion
Citation Vol. 31, No. 4, October 1986, pp. 1450-1454
Journal of Forensic Science
Training Objective: Section XVII.7
Keyword/Subject: INK AND PAPER - edge matching

Author: Peace Leslie L.
Title: The Examination of Torn and Perforated Documents
Citation Vol. 15, No. 3/4, September/December 1982, pp. 116-132
Canadian Society of Forensic Science Journal
Training Objective: Section XVII.7
Keyword/Subject: INK AND PAPER - edge matching

Author: Schuetzner and Comella Ellen Mulcrone and Kim
Title: The Shredded Paper Puzzle: The Reconstruction of Shredded Documents
Citation Vol. 4, No. 3, July/September 1998, pp. 273-279
International Journal of Forensic Document Examiners
Training Objective: Section XVII.7
Keyword/Subject: INK AND PAPER - edge matching

Articles by Objective Sections

Author: Gupta, Lal, and Misra A.K., Ami, and Gopal Ji

Title: Electrostatic Detection of Secret Writings

Citation Vol. 41 No. 1,2 , April/May 1989, pp. 17-23
Forensic Science International

Training Objective: Section XVII.8

Keyword/Subject: INK AND PAPER - invisible inks

Author: Throckmorton George J.

Title: Disappearing Ink: Its Use, Abuse, and Detection

Citation Vol. 35, No. 1, January 1990, pp. 199-203
Journal of Forensic Sciences

Training Objective: Section XVII.8

Keyword/Subject: INK AND PAPER - invisible inks

Author: Caponi Antonio I.

Title: Determination of the Sequence of Writing on Both Sides of a Paper

Citation Vol. 8, No. 2, September - October 1976, pp. 165-174
Forensic Science

Training Objective: Section XVIII.1

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Godown Linton

Title: Recent Developments in Writing Sequence Determination

Citation Vol. 20, No. 3 , November/December 1982, pp. 227-232
Forensic Science International

Training Objective: Section XVIII.1

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Articles by Objective Sections

Author: Hart and Carney Linda J. and Brian B.
Title: Typewriting Versus Writing Instrument: A Line Intersection Problem
Citation Vol. 34, No. 6, November 1989, pp. 1329-1335
Journal of Forensic Sciences
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Moore David S.
Title: Determining the Sequence of Ball-Point Pen Writing. A New Method?
Citation Vol. 23, No. 1, January 1978, pp. 142-148
Journal of Forensic Sciences
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Schuetzner Ellen Mulcrone
Title: Examination of Sequence of Strokes with an Image Enhancement System
Citation Vol. 33, No. 1, January 1988, pp. 244-248
Journal of Forensic Sciences
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Singla, Jasuja, and Kaur Atul K., Om Prakash, and Jaswinder
Title: Determining the sequence of intersecting ball-pen lines and correctable carbon ribbon strokes
Citation Vol. 64, 1994, pp. 141-145
Forensic Science International
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of strokes

Articles by Objective Sections

Author: Strach S.J.
Title: Establishing the Sequence of Intersecting Ball-Point Pen Strokes
Citation Vol. 11, No. 1, January - February 1978, pp. 67-74
Forensic Science
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Taylor Linda R.
Title: Intersecting Lines as a Means of Fraud Detection
Citation Vol. 29, No. 1, January 1984, pp. 92-98
Journal of Forensic Sciences
Training Objective: Section XVIII.1
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke

Author: Giles Audrey
Title: Extending ESDA's Capability: The Determination of the Order of Writing and Impressions Using the Technique of Electrostatic Detection
Citation Vol. 59, 1993, pp. 163-168
Forensic Science International
Training Objective: Section XVIII.1 and XVIII.2
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of stroke, document dating

Author: Osborn Paul A.
Title: Discussion of the Sequence of Fluid Ink Lines and Intersecting Paper Folds, Perforations, Tears, and Cut Edges
Citation Vol. 55, No. 3, September 1964, pp. 412-419
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVIII.1 and XVIII.9
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - sequence of strokes, staples etc.

Articles by Objective Sections

Author: Horan and Horan George J. and James J.
Title: How Long After Writing Can an ESDA Image be Developed?
Citation Vol. 39 No. 2, November 1988, pp. 119-125
Forensic Science International
Training Objective: Section XVIII.2 and XVIII.5
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - document dating, indented writing

Author: Bartha and Duxbury A. and N.W.
Title: Restoration and Preservation of Charred Documents
Citation Vol. 1, No. 1, March 1968, pp. 2-5
Canadian Society of Forensic Science Journal
Training Objective: Section XVIII.3
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred

Author: Black David A.
Title: Decipherment of Charred Documents
Citation Vol. 38, No. 5, 1948, pp. 542-546
Journal of Criminal Law and Criminology
Training Objective: Section XVIII.3
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred

Author: Doud Donald
Title: Report On The Reconstruction of Two Time Payment Ledgers Damaged by Fire and Water
Citation Vol. 50, No. 3, September-October 1959, pp. 291-295
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVIII.3
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - decipher charred

Articles by Objective Sections

Author: Carney Brian B.
Title: A Charred Document Case Made Easy
Citation Vol. 2, No. 4, October/December 1996, pp. 347-353
International Journal of Forensic Document Examiners
Training Objective: Section XVIII.3 and XVIII.4
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred, decipher charred

Author: Doud Donald
Title: Charred Documents, Their Handling and Decipherment
Citation Vol. 43, No. 6, March-April 1953, pp. 812-826
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVIII.3 and XVIII.4
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred, decipher charred

Author: Taylor Linda R.
Title: The Restoration and Identification of Water-Soaked Documents: A Case Study
Citation Vol. 31, No. 3, July 1986, pp. 1113-1118
Journal of Forensic Sciences
Training Objective: Section XVIII.3 and XVIII.4
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - preserve charred, decipher charred

Author: Moon Harold W.
Title: Identification of Wrinkled and Charred Counterfeit Currency Offset Printing Plate by Infrared Examination
Citation Vol. 29, No. 2, April 1984, pp. 644-650
Journal of Forensic Sciences
Training Objective: Section XVIII.4
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - decipher charred

Articles by Objective Sections

Author: Tyrrell John F.

Title: The Decipherment of Charred Documents

Citation Vol. 30, No. 2, July-August 1939, pp. 236-242
Journal of Criminal Law and Criminology

Training Objective: Section XVIII.4

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - decipher charred

Author: Doud Donald

Title: Decipherment of Altered and Charred Documents

Citation May 10 & 11, 1956, pp. 39-47
Royal Canadian Mounted Police, Seminar #4, The Examination of Questioned Documents,

Training Objective: Section XVIII.4 and XVIII.7 and XVIII.8

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - decipher charred, differentiate alterations, obliterated text

Author: Moryan Donald

Title: Deciphering Set-off Writing Images

Citation Vol. 2, No. 4, October/December 1996, pp. 342-346
International Journal of Forensic Document Examiners

Training Objective: Section XVIII.4 and XVIII.8

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - decipher charred, obliterated text

Author: Brown Jerry L.

Title: Survey of Techniques Used to Visualize Indented Markings

Citation Vol. 1, No. 2, December 1998, pp. 107-112
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XVIII.5

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - indented writings

Articles by Objective Sections

Author: Brown and Licht Jerry L. and Gary

Title: Using the ESDA to Visualize Typewriter Indented Markings

Citation Vol. 1, No. 2, December 1998, pp. 113-116
Journal of the American Society of Questioned Document Examiners

Training Objective: Section XVIII.5

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - indented writings

Author: Evett I.W.

Title: The Decipherment of Impressions in Paper -- Some Methods Old and New

Citation Vol. 13, No. 2, April 1973, pp. 83-90
Journal of The Forensic Science Society

Training Objective: Section XVIII.5

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - indented writing

Author: Jasuja and Singla Om Prakash and Atul K.

Title: Preserving Electrostatic Detection Apparatus (ESDA) Images: A New Approach

Citation Vol. 52, No.1, December 1991, pp. 21-23
Forensic Science International

Training Objective: Section XVIII.5

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - indented writing

Author: Strach, McCormack, Radley, and Steven J., Graeme M., Robert W., and Paul D.

Title: Secondary Impressions of writing detected by ESDA

Citation Vol. 74, No. 3, July 1995, pp. 193-204
Forensic Science International

Training Objective: Section XVIII.5

Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - indented writing

Articles by Objective Sections

Author: Harris and Mills John J. and Don Harper
Title: Medical Records and the Questioned Document Examiner
Citation Vol. 8, No. 3, July 1963, pp. 453-461
Journal of Forensic Sciences
Training Objective: Section XVIII.6
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations

Author: Hicks A. Frank
Title: Computer Imaging for Questioned Document Examiners II: The Potential for Abuse
Citation Vol. 40, No. 6, November 1995, pp. 1052-1054
Journal of Forensic Sciences
Training Objective: Section XVIII.6
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations

Author: Casey Maureen A.
Title: Alteration of Pari- Mutuel Tickets
Citation Vol. 62, No. 2, June 1971, pp. 282-285
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVIII.6 and XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations,
differentiate alterations

Author: Chowdhry, Gupta, Bami R., S.K., H.L.
Title: Detection and Decipherment of Erasures in Documents
Citation Vol. 16, No. 2, April 1976, pp. 139-150
Journal of Forensic Science Society
Training Objective: Section XVIII.6 and XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations,
differentiate alterations

Articles by Objective Sections

Author: Hilton Ordway
Title: Detecting and Deciphering Erased Pencil Writing
Citation Charles C. Thomas, Springfield, IL, 1991
Book
Training Objective: Section XVIII.6 and XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations, differentiate alterations

Author: Hilton Ordway
Title: Pencil Erasures -- Detection and Decipherment
Citation Vol. 54, No. 3, September 1963, pp. 381-386
Journal of Criminal Law, Criminology and Police Science
Training Objective: Section XVIII.6 and XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - common forms of alterations, differentiate alterations

Author: Moore David S.
Title: Evaluation of a Method Using Powder to Detect the Site of Rubber Erasures
Citation Vol. 26, No. 4, October 1981, pp. 724-729
Journal of Forensic Sciences
Training Objective: Section XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Author: Riker and Lewis Mary A. and George W.
Title: Methylene Blue Revisited: The Search for a Trouble-Free Erasure Sensitive Powder
Citation Vol. 33, No. 3, May 1988, pp. 773-778
Journal of Forensic Sciences
Training Objective: Section XVIII.7
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - differentiate alterations

Articles by Objective Sections

Author: Burkes Ted M.
Title: Visualization Fluids: The Search for an Inexpensive Alternative to Chlorinated Fluorocarbons
Citation Vol. 40, No. 2, March 1995, pp. 242-244
Journal of Forensic Sciences
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Author: Curfman and Oleksow Hugh W. and David L.
Title: Decipherment of Opaqued Writing with Acetate Assisted Photocopying
Citation Vol. 37, No. 6, November 1992, pp 1684-1692
Journal of Forensic Sciences
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Author: Gibson Randy E.
Title: Obliteration Decipherment Using Computer Scanner Technology
Citation Vol. 2, No. 4, October/December 1996, pp. 326-332
International Journal of Forensic Document Examiners
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Author: Licht and Brown Gary and Jerry
Title: Shandon Xylene Substitute in Document Examination
Citation Vol. 2, No. 2, December 1999, pp. 94-96
Journal of the American Society of Questioned Document Examiners
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text

Articles by Objective Sections

- Author:** Shaneyfelt Lyndal L.
Title: Obliteration, Alteration and Related Document Problems
Citation Vol. 16, No. 3, July 1971, pp. 331-342
Journal of Forensic Sciences
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text
- Author:** Thornton, Totty, Hall, Roberts, and D., R.N., M.G., B.R.G., and J.A.
Title: A Technique for the Decipherment of Entries Obliterated by Typewriter Correction Fluids
Citation Vol. 20, No. 4, 1980, pp. 230
Journal of the Forensic Science Society
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text
- Author:** Waggoner and Spradlin Lee R. and William B.
Title: Obliterated Writing - An Unconventional Approach
Citation Vol. 28, No. 3, July 1983, pp. 686-691
Journal of Forensic Sciences
Training Objective: Section XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text
- Author:** Coldwell and Smith B.B. and M.
Title: The Comparison and Identification of Adhesives on Questioned Documents
Citation Vol. 11, No. 1, January 1966, pp. 28-42
Journal of Forensic Sciences
Training Objective: Section XVIII.9
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Articles by Objective Sections

Author: Van Stratt Wallace
Title: Paper Fold Identification: An Illustrative Case
Citation Vol. 2, No. 3, July/September 1996, pp. 226-234
International Journal of Forensic Document Examiners
Training Objective: Section XVIII.9
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Author: Gaudreau, Purdy, and Harris M.O., D.C., and J.S.
Title: Where Document Imaging and Scientific Image Meet: Document Forensics
Citation Vol. 3, No. 3, July/September 1997, pp. 261-264
International Journal of Forensic Document Examiners
Training Objective: Section XX.2
Keyword/Subject: RESEARCH AND DEVELOPMENT - current technology trends

Author: Mohammed Linton A.
Title: Write-On: A New Tool for Handwriting Comparison
Citation Vol. 2, No. 2, December 1999, pp. 104-108
Journal of the American Society of Questioned Document Examiners
Training Objective: Section XX.2
Keyword/Subject: RESEARCH AND DEVELOPMENT - current technology trends

Author: Nelson K.
Title: Technical Summary CILD-27: The Theory of Probability
Citation Vol. 3, No. 4, October-December 1997, pp. 367-369
International Journal of Forensic Document Examiners
Training Objective: VI.4
Keyword/Subject: HANDWRITING - IDENTIFICATION - application of probability

Articles by Objective Sections

Author: Tytell Peter V.
Title: "What's Past is Prologue" Approaches to the Examination of Documents Prepared on Contemporary Typewriting Machines
Citation Vol. 3, No. 4, October-December 1997, pp. 316-320`
International Journal of Forensic Document Examiners
Training Objective: X.1, XI.1, and XI.2
Keyword/Subject: TYPEWRITING - GENERAL - history; TYPEWRITING - IDENTIFICATION - class, individual.

Author: Tytell P.V.
Title: Transparencies and Acetate Overlays: Their Use in the Investigation and Demonstration of Questioned Document Problems
Citation Vol. 3, No. 4, October - December 1997, pp. 370-374
International Journal of Forensic Document Examiners
Training Objective: XV.4, XVI.2, and XVIII.9
Keyword/Subject: OFFICE COPIERS - individual; PRINTING PROCESSES - class; MISCELLANEOUS DOCUMENT PROBLEMS - staples, etc.

Author: Szabo G.A.
Title: Decipherment of Opaqued Writing with ScanningTechnology
Citation Vol. 3, No. 4, October-December 1997, pp. 363-366
International Journal of Forensic Document Examiners
Training Objective: XVIII.8
Keyword/Subject: MISCELLANEOUS DOCUMENT PROBLEMS - obliterated text