

# Kathy S. Carlson CFDE, CQDE Western Forensic Document Examiner, LLC

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# Curriculum Vitae

Kathy Carlson, a Certified, Court Qualified Forensic Document Examiner, has studied handwriting examination and apprenticed under some of the leading Court Qualified Experts since 2009, and has continued her education monthly throughout her career as a Certified FDE. Kathy Carlson is currently President of International Association of Document Examiners (IADE) since September 2021, Diplomate, CE chair, and Librarian. Kathy Carlson is also a teacher/mentor for Fundamentals of Forensic Document Examination Course.

#### **Forensic Examination Provided For:**

Disputed documents or signatures including Contracts, Loans, Checks, Warranty Deeds, Quitclaim Deeds, Real Estate Contracts, Deeds of Trust, Wills, Codicils, Holographic Wills, Beneficiaries, Income Tax Fraud, Poison Pen Letters, Anonymous Writing, Divorce Disputes, and Graffiti.

Investigation and analysis including Questioned Signatures, Suspect Documents (Typed and Written), Suspect Alterations, Handwritten Numbers, Paper Verification, and Indented Writing. Analysis of Paper and Ink through UV, IR lighting and Filters.

### **Proficiency Testing & Certifications:**

Provided through International School of Forensic Document Examination included: Ten proficiency tests - cases to work efficiently from start to finish without supervision. Completed 12/2010.

Collaborative Testing Services (CTS) – 1/2013

Scientific Association of Forensic Examiners (SAFE) Certification – 9/24/2013 International Association of Document Examiners (IADE) Certification – 1/31/2015 International Association of Document Examiners (IADE) Certification – 9/2016 Signature Identification Testing – Identify 20 Genuine, Simulated or Disguised signatures when compared to 20 known signatures.

International Association of Document Examiners (IADE) January 2017 – PT

International Association of Document Examiners (IADE) January 2018 – PT

Scientific Association of Forensic Examiners (SAFE) September 2018 - Re- Certification

International Association of Document Examiners (IADE) December 2019 – PT

International Association of Document Examiners (IADE) December 2021 – PT

International Association of Document Examiners (IADE) December 2022 – PT

Scientific Association of Forensic Examiners (SAFE) September 2023 - Re- Certification

International Association of Document Examiners (IADE) December 2023 – PT

International Association of Document Examiners (IADE) November 2024 – PT

Appendix A

## **Education:**

#### **International School of Forensic Document Examination**

March 2009 – December 2010

A 2-year apprenticeship with leading authorities in the field of handwriting analysis and document examination.

#### Training in handwriting and document examination includes:

Handwriting identification and discrimination, signature comparison, techniques for distinguishing forged signatures, disguised handwriting, altered numbers, anonymous writing, factors that affect writing, Paper and Ink Analysis with UV-IR Lighting and Filters.

## **Continued Education:**

Katherine Koppenhaver, Board Certified Forensic Document Examiner, Teacher and Mentor

One-hour weekly classes on various subjects.

May 23, 2011 – present

## **SAFE & IADE – Monthly CE Class**

May 16, 2019 – Nanette Barto Dementia & How it Affects Handwriting 1.25 Hours

March 29, 2017 – Tay Eue Kam Chinese Handwriting & Polish Handwriting 1.2 Hours

February 11, 2015 & March 25, 2015 – Jason Harden Forensic Mortgage Loan Auditor Mortgage Fraud – 2 Hours

January 15, 2015 – Mike Wakshull Court Room Bias – 1 Hour

November 14, 2014 – Mike Wakshull IR Lighting/UV/Blue LED Filter Wheel – 1.5 Hours

### **Forensic Conferences and Workshops:**

International Association of Document Examiners (IADE) Annual Conference September 8th – 10th, 2025– Webinar – 14 Hours

Scientific Association of Forensic Examiner (SAFE) Annual Webinar September 26 & October 24th, 2025 - Webinar Seminar – 10 hours

International Association of Document Examiners (IADE) Annual Conference September 9th – 11th, 2024– Webinar – 13 Hours

**Host & Coordinator** 

Scientific Association of Forensic Examiner (SAFE) Annual Webinar September 20 & October 25th, 2024 - Webinar Seminar – 8 hours

International Association of Document Examiners (IADE) Annual Conference September  $18^{th}-20^{th}$ , 2023- Cocoa Beach FL -21 Hours

#### **Co-Host & Coordinator**

Scientific Association of Forensic Examiner (SAFE) Annual Webinar August 25 & September 22nd, 2023 - Webinar Seminar – 10 hours

Scientific Association of Forensic Examiner (SAFE) Annual Conference August 26 & September 30<sup>th</sup>, 2022 - Webinar Seminar – 10 hours

International Association of Document Examiners (IADE) Interactive Webinar October 10<sup>th</sup> – 12<sup>th</sup>, 2022 Webinar Seminar – 12 Hours

Scientific Association of Forensic Examiner (SAFE) Annual Webinar August 27 & October 1st, 2021 - Webinar Seminar – 10 hours

International Association of Document Examiners (IADE) Interactive Webinar September 13th – 15th, 2021 - Webinar Seminar – 12 Hours

Scientific Association of Forensic Examiner (SAFE) Annual Webinar September 11<sup>th</sup> & October 2<sup>nd</sup>, 2020 - Webinar Seminar – 10 hours

International Association of Document Examiners (IADE) - Interactive Webinar September  $21^{st} - 23^{rd}$ , 2020 - Webinar Seminar – 12 Hours **Co-Host & Coordinator** 

International Association of Document Examiners (IADE) - Seminar & Workshop Montego Bay, Jamaica – September 12 – 14, 2019 – 21 hours

Scientific Association of Forensic Examiner (SAFE) Annual Conference September 6<sup>th</sup> & October 4<sup>th</sup>, 2019 – Webinar Seminar – 12 hours

International Association of Document Examiners (IADE) – Interactive Webinar August 24<sup>th</sup> & 25<sup>th</sup>, 2018 – Webinar Seminar – 12 Hours

#### **Co-Ordinator & Host**

International Association of Document Examiners (IADE) – Seminar & Workshop Denver, Colorado – September  $6^{th}$  –  $9^{th}$ , 2017 – 22 hours

#### **Co-Ordinator & Host**

Scientific Association of Forensic Examiner (SAFE) Annual Conference August 4<sup>th</sup> & August 25<sup>th</sup>, 2017– Webinar Seminar – 12 hours

National Association of Document Examiners (NADE) – Annual Conference New Orleans, LA – May 15 – 18, 2017 – 25 Hours

International Association of Document Examiners (IADE) – Seminar & Workshop Annapolis, MD – September 15 – 17, 2016 – 20 hours

Scientific Association of Forensic Examiner (SAFE) Annual Conference July 29, 2016 & August 26, 2016 – Webinar Seminar – 12 hours

National Association of Document Examiners (NADE) Annual Conference Portland, OR – April 13 – 16, 2016 – 26 hours

Scientific Analysis (ACE-V) From the Laboratory to the Witness Stand Sandy City Police Department – Utah October 19 – 23, 2015 – 40 hours

International Association of Document Examiners (IADE) Seminar & Workshop Jamaica – September 10 – 12, 2015 – 21 hours

Scientific Association of Forensic Examiner (SAFE) – Interactive Seminar & Workshop Boca Raton, FL – August 14 – 16, 2014 – 19 hours

Scientific Association of Forensic Examiner (SAFE) – Interactive Seminar & Workshop Edgewood, MD – September 26 – 28, 2013 – 24 hours

Private Investigators Academy of the Rockies – Study of Private Investigations Denver, CO – April 30 – May 16, 2013–18 hours

Forensic Document Examination Interactive Training Edgewood, MD – September 28 – 29, 2012 – 24 hours

Open-Source Intelligence Training Los Angeles, CA – May 11 – 12, 2012 – 16 hours

National Association of Document Examiners (NADE) – Annual Conference San Diego, CA – April 25 – 29, 2012 – 34 hours

Association of Forensic Document Examiners (AFDE) Louisville, KY - November 3 - 6, 2012 - 20.5 hours

National Association of Document Examiners (NADE) – Annual Conference Montreal, Canada – May 19-21, 2011-22 hours

### **Presenter:**

International Conference (IADE) – Cocoa Beach FL September 19<sup>th</sup>, 2023 *Guided Hand Workshop* 

International Conference (IADE) – Jamaica September 13, 2019 Is Document Examination a Science?

Interactive Seminar & Workshop (IADE) – Denver Colorado – September 6<sup>th</sup> – 9<sup>th</sup>, 2017 Working in Photoshop Elements & Word Is it the Scanner or Cut & Paste? International Conference (IADE) – Jamaica September 10, 2015 Ink Analysis – Analysis under Filters and IR Lighting

Montrose Area Realtors
First Indicators of Forgery 2014

## **Publications:**

Is Document Examination a Science? Published in "The Scientific Journal of the International Association of Document Examiners" Volume 2 – Fall 2015

Analyzing Digital documents

Published in "Under the Microscope Newsletter of IADE" Volume 7 — Spring 2022

# **Laboratory Equipment used for examinations include:**

AmScope stereoscope with a digital camera attached .5 – 30X magnification, MiScope IR/UV Microscope 40 – 140X magnification, MiScope Filter Wheel (Blue and UV lighting), ProScope Micro Mobile wireless microscope 10 – 180X magnification, numerous other magnifying devices, light box, various measuring devices, HP Computer with a HP OfficeJet Pro copier, printer, scanner combination, Kyocera Combination Copier, various art programs installed on desk top computer, Asus Laptop Computer, and Fuji 12.2 Mega Pixels 18X Optical Zoom camera, NeuroScript MovAlyzeR version 6. Electrostatic Vacuum Box.

# **Fundamentals of Forensic Document Examination Course:**

Ms. Carlson's document examination 2-year training course consists of the study of 4 books in the DE field, weekly classes via zoom, weekly assignments, testing, and mock trials. Each student works with Ms. Carlson for 2 years. When each student has completed the first year of the course, the student is required to complete a research project that is published in IADE's yearly Journal and participates in Proficiency Test's at the end of each year of training. The student also works with Ms. Carlson on live cases as part of their training program. For the second year each student works with Ms. Carson on live cases. A Certificate of Completion is given to each student upon completion.

### **Professional Memberships:**

Member: International Association of Forensic Examiners (IADE) President – Diplomate

9/2021 to present.

Vice President - 2017 - 2021

Continued Education Chair 2015 - Present

Librarian 2021 - Present

Member: Scientific Association of Forensic Examiners (SAFE) Librarian

(2013 - 7/2020)

Member: International Graphonomics Society (IGS) Research

Member: International Association of Identification (Rocky Mountain Div.) (RMDIAI) Member:

American Association for the Advancement of Science (AAAS)