

Forensic Accounting for Complex Fraud Investigations Training Course

Professional Development Training Course Outline

Category	Criminology	Duration	10 Days
Base Fee	\$3,000 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Forensic accounting is a high-demand specialization that merges accounting, auditing, and investigative skills to detect and combat fraud and financial crimes. In an era marked by increased regulatory scrutiny, cyber-enabled crimes, and complex corporate scandals, this course equips professionals with the tools to analyze financial data, uncover fraudulent schemes, and provide litigation support. With a global surge in white-collar crimes, corruption, and financial misreporting, forensic accountants are essential in safeguarding financial integrity and ensuring compliance with anti-fraud standards.

Training Course on Forensic Accounting for Complex Fraud Investigations empowers auditors, accountants, compliance officers, investigators, and legal experts with advanced skills to conduct thorough investigations into financial crimes. From tracing illicit transactions and analyzing fraudulent financial statements to presenting evidence in legal forums, the course provides deep insight into fraud detection, cyber forensics, and forensic data analytics. Participants will master real-world methodologies through interactive case studies, data simulations, and expert-led modules.

Programme Curriculum

Forensic Accounting for Complex Fraud Investigations Training Course

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Course Objectives

1. Master advanced forensic auditing techniques.
2. Detect and analyze complex financial fraud schemes.
3. Apply data analytics and digital forensics in investigations.
4. Interpret and reconstruct fraudulent financial statements.
5. Understand anti-money laundering (AML) frameworks.
6. Navigate fraud risk management and compliance.
7. Conduct asset tracing and recovery investigations.
8. Utilize blockchain forensics in financial crime detection.
9. Provide expert litigation support and courtroom testimony.
10. Implement fraud prevention controls and strategies.
11. Leverage AI and machine learning in forensic accounting.
12. Draft comprehensive forensic investigation reports.
13. Integrate cyber fraud investigation and risk assessment skills.

Target Audience

1. Certified Public Accountants (CPAs)
2. Internal Auditors and Risk Managers
3. Law Enforcement and Criminal Investigators
4. Legal and Compliance Professionals
5. Corporate Fraud Examiners
6. Financial Crime Analysts
7. Government and Tax Officials
8. Cybersecurity and IT Auditors

Course Duration: 10 days

Course Modules

Module 1: Introduction to Forensic Accounting

- Understanding forensic accounting principles
- Historical evolution of fraud investigation
- Role of forensic accountants in modern business
- Overview of legal systems and litigation support
- Ethics in forensic engagements
- **Case Study:** Enron scandal and financial misreporting

Module 2: Types and Classifications of Fraud

- Occupational fraud and abuse
- Financial statement fraud
- Asset misappropriation schemes
- Bribery and corruption
- Internal vs. external fraud threats
- **Case Study:** WorldCom accounting fraud

Module 3: Investigative Tools & Techniques

- Interview and interrogation strategies
- Digital forensics software (e.g., EnCase, FTK)
- Document and transaction analysis
- Behavioral red flags and profiling
- Surveillance and data mining
- **Case Study:** Fraud detection in procurement audit

Module 4: Fraud Detection Through Data Analytics

- Introduction to forensic data analysis
- Benford's Law application in fraud detection
- Predictive analytics and trend analysis
- Use of Excel, Python, and Power BI in audits
- Anomaly detection in large datasets
- **Case Study:** Healthcare fraud data analysis

Module 5: Financial Statement Analysis for Fraud Detection

- Horizontal and vertical financial analysis
- Ratio analysis and red flag identification
- Earnings management and revenue recognition fraud
- GAAP violations and manipulation techniques
- Restatement of financial reports
- **Case Study:** Toshiba accounting irregularities

Module 6: Cyber Fraud and Blockchain Forensics

- Types of cyber fraud (phishing, spoofing, etc.)
- Cryptocurrencies and financial crimes
- Blockchain audit trail tracing
- Investigating darknet and crypto frauds
- Tools for blockchain forensic analysis
- **Case Study:** Mt. Gox Bitcoin fraud investigation

Module 7: Anti-Money Laundering (AML) Compliance

- AML regulatory frameworks (FATF, FinCEN)
- Know Your Customer (KYC) procedures
- Suspicious transaction reporting
- Banking fraud investigation strategies
- AML risk scoring and profiling
- **Case Study:** HSBC AML compliance breach

Module 8: Fraud Risk Assessment & Controls

- Building fraud risk frameworks
- Designing anti-fraud control systems
- Enterprise risk management (ERM) integration
- Internal audit's role in risk mitigation
- Fraud detection software and KPIs
- **Case Study:** Wells Fargo internal control failures

Module 9: Litigation and Legal Procedures

- Civil vs. criminal fraud litigation

- Discovery process and expert reports
- Role of expert witnesses
- Courtroom procedures and evidence rules
- Cross-examination strategies
- **Case Study:** Bernie Madoff Ponzi scheme litigation

Module 10: Asset Tracing and Recovery

- Financial profiling and forensic tracing
- Hidden asset detection
- Offshore banking investigations
- Using subpoenas and legal orders
- Forensic accounting in divorce and embezzlement
- **Case Study:** Kleptocracy case: Abacha family

Module 11: Insurance Fraud Investigation

- Types of insurance fraud
- Claims auditing procedures
- Injury and disability fraud detection
- Use of surveillance and background checks
- Coordinating with insurance agencies
- **Case Study:** AIG insurance fraud case

Module 12: Corporate Governance and Ethics

- Principles of good governance
- Board oversight and audit committees
- Whistleblower protection programs
- Governance failures in major scandals
- Creating a culture of accountability
- **Case Study:** Volkswagen emissions scandal

Module 13: Forensic Report Writing

- Structure of forensic investigation reports
- Legal standards and documentation
- Clarity, precision, and objectivity in writing
- Appendices, evidence logs, and charts
- Reporting to stakeholders and legal teams
- **Case Study:** Report analysis of Tesco fraud case

Module 14: Expert Testimony and Courtroom Skills

- Preparing for testimony
- Communicating complex financial info to juries
- Handling hostile cross-examinations
- Admissibility of forensic evidence
- Professional demeanor and credibility
- **Case Study:** Testimony in Tyco International trial

Module 15: Capstone Investigation Simulation

- Team-based forensic simulation
- Analyze mock financial data for red flags
- Draft full investigation reports

- Present findings in mock court
- Apply all learned tools and strategies
- **Case Study:** Simulated multinational fraud investigation

Training Methodology

- Expert-led live interactive sessions
- Hands-on workshops with real datasets
- Case-based learning and group analysis
- Practical simulations and role-play
- Interactive Q&A and peer discussions
- Digital resources and post-training toolkits

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.com or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commence of the training, to FINESKILL TRAINING CENTER account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
07 Sep 2026	18 Sep 2026	Physical	\$3,000
14 Sep 2026	25 Sep 2026	Physical	\$3,000
21 Sep 2026	02 Oct 2026	Physical	\$3,000

Start Date	End Date	Location	Price
28 Sep 2026	09 Oct 2026	Physical	\$3,000
05 Oct 2026	16 Oct 2026	Physical	\$3,000
12 Oct 2026	23 Oct 2026	Physical	\$3,000
19 Oct 2026	30 Oct 2026	Physical	\$3,000
26 Oct 2026	06 Nov 2026	Physical	\$3,000

Ready to enroll or request a customized program? Book online or contact us:

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