Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

ACCOUNTING AND FINANCE

Advanced Financial Statement Auditing and Assurance Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
10 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 25, 2026

Academic & Professional Training Year: 2026

DATASTAT TRAINING INSTITUTE

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Training Centers: Nairobi • Mombasa • Kigali • Dubai • Live Virtual Academy

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Advanced Financial Statement Auditing and Assurance Training Course

Accounting and Finance • 10 Days Intensive • Accredited Certification

Course Overview

Advanced Financial Statement Auditing and Assurance Training Course provides comprehensive professional knowledge and practical skills in financial statement audits, risk-based auditing, audit planning, internal controls evaluation, and International Standards on Auditing (ISA).

Key Skills & Software Tools Covered

MS Word • Thomson Reuters ONESOURCE • Bloomberg Tax • and Microsoft Excel

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
7 Dec 2026 – 18 Dec 2026	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
21 Dec 2026 – 1 Jan 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
4 Jan 2027 – 15 Jan 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
18 Jan 2027 – 29 Jan 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
1 Feb 2027 – 12 Feb 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
15 Feb 2027 – 26 Feb 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
1 Mar 2027 – 12 Mar 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
15 Mar 2027 – 26 Mar 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
29 Mar 2027 – 9 Apr 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
12 Apr 2027 – 23 Apr 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
26 Apr 2027 – 7 May 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
10 May 2027 – 21 May 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
24 May 2027 – 4 Jun 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
7 Jun 2027 – 18 Jun 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
21 Jun 2027 – 2 Jul 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
5 Jul 2027 – 16 Jul 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
19 Jul 2027 – 30 Jul 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
2 Aug 2027 – 13 Aug 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
16 Aug 2027 – 27 Aug 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
30 Aug 2027 – 10 Sep 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
13 Sep 2027 – 24 Sep 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
27 Sep 2027 – 8 Oct 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**

11 Oct 2027 – 22 Oct 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
25 Oct 2027 – 5 Nov 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
8 Nov 2027 – 19 Nov 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
22 Nov 2027 – 3 Dec 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**
6 Dec 2027 – 17 Dec 2027	Nairobi	Classroom / 10d	**$3,000 USD / KES 220,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

Advanced Financial Statement Auditing and Assurance Training Course

Introduction

Advanced Financial Statement Auditing and Assurance Training Course provides comprehensive professional knowledge and practical skills in financial statement audits, risk-based auditing, audit planning, internal controls evaluation, and International Standards on Auditing (ISA). The course examines advanced auditing methodologies, financial reporting frameworks, audit evidence collection, analytical procedures, materiality assessment, fraud risk detection, and professional judgement. Participants develop expertise in evaluating financial statements, identifying financial misstatements, strengthening audit quality, and delivering independent assurance in increasingly complex business environments. Emphasis is placed on International Financial Reporting Standards (IFRS), corporate governance, regulatory compliance, forensic auditing, and technology-driven audit transformation.

The programme explores emerging trends in financial statement auditing, including artificial intelligence in auditing, data analytics, continuous auditing, digital evidence management, cybersecurity assurance, and sustainability-related financial disclosures. Through practical exercises and international case studies, participants learn to assess financial risks, investigate accounting irregularities, evaluate management estimates, and prepare comprehensive audit reports. The training also strengthens professional scepticism, ethical decision-making, auditor independence, and stakeholder confidence. By integrating global auditing best practices with real-world financial reporting challenges, the course equips finance professionals, external auditors, internal auditors, and assurance practitioners to improve audit effectiveness, promote financial transparency, and support organizational accountability.

Course Objectives

By the end of this course, participants will be able to:

- Apply advanced financial statement auditing methodologies and international auditing standards.
- Evaluate financial reporting frameworks and IFRS compliance requirements.
- Develop risk-based audit strategies and comprehensive audit plans.
- Identify material misstatements, financial fraud, and accounting irregularities.
- Apply advanced audit sampling and substantive testing techniques.
- Evaluate internal controls and enterprise risk management systems.
- Use financial data analytics and artificial intelligence in audit procedures.
- Assess complex accounting estimates, valuations, and financial disclosures.
- Strengthen professional scepticism and independent audit judgement.
- Evaluate going concern assumptions and business continuity risks.
- Prepare comprehensive audit findings and independent assurance reports.
- Strengthen audit quality management and regulatory compliance.
- Apply ethical principles and professional independence in auditing engagements.

Organizational Benefits

- Improved financial reporting accuracy and accountability.
- Stronger internal controls and risk management.
- Enhanced fraud prevention and detection capabilities.
- Improved compliance with international auditing standards.
- Increased investor and stakeholder confidence.
- Reduced financial misstatement and reporting risks.
- Better corporate governance and transparency.
- Improved audit efficiency through digital technologies.

- Stronger financial decision-making and oversight.
- Enhanced organizational reputation and audit quality.

Target Audiences

- External auditors and assurance practitioners.
- Internal auditors and audit managers.
- Chief Financial Officers and finance directors.
- Financial controllers and accounting managers.
- Risk management and compliance professionals.
- Forensic accountants and fraud investigators.
- Corporate governance and audit committee members.
- Financial reporting consultants and regulatory professionals.

Course Duration: 10 days

Course Modules

Module 1: Advanced Financial Statement Auditing Framework

- Principles and objectives of financial statement auditing.
- International Standards on Auditing and regulatory requirements.
- Auditor responsibilities and professional judgement.
- Financial reporting frameworks and IFRS compliance.
- Audit engagement acceptance and continuance.
- Global case study: Financial reporting audit practices in multinational corporations.

Module 2: Strategic Audit Planning and Risk Assessment

- Developing comprehensive audit strategies.
- Understanding business environments and industry risks.
- Identifying inherent, control, and detection risks.
- Materiality determination and performance materiality.
- Risk-based audit procedures.
- Global case study: Risk assessment following the collapse of major international financial institutions.

Module 3: Internal Controls and Governance Evaluation

- Evaluating internal control frameworks.
- COSO internal control principles.
- Assessing control deficiencies and weaknesses.
- Corporate governance and audit committee responsibilities.
- Testing operational and financial controls.
- Global case study: Internal control failures associated with the Wirecard accounting scandal.

Module 4: Advanced Audit Evidence and Documentation

- Reliability and sufficiency of audit evidence.
- Evidence collection and verification techniques.
- External confirmations and third-party evidence.
- Audit working papers and documentation.
- Evaluating contradictory audit evidence.
- Global case study: Audit evidence challenges in complex multinational banking engagements.

Module 5: Advanced Audit Sampling and Testing

- Statistical and non-statistical sampling.
- Substantive analytical procedures.
- Tests of controls and substantive testing.
- Sampling risks and sample selection.
- Evaluating audit exceptions.
- Global case study: Revenue transaction sampling in international retail corporations.

Module 6: Revenue Recognition and Receivables Auditing

- IFRS 15 revenue recognition requirements.
- Auditing complex revenue arrangements.
- Trade receivables and impairment assessment.
- Cut-off testing and revenue manipulation.
- Contract liabilities and deferred revenue.
- Global case study: Revenue recognition issues in multinational technology companies.

Module 7: Auditing Assets, Liabilities and Equity

- Property, plant and equipment verification.
- Inventory valuation and impairment testing.
- Financial instruments and fair value measurement.
- Provisions, contingencies and liabilities.
- Equity transactions and reserves verification.
- Global case study: Inventory valuation and asset impairment in international manufacturing businesses.

Module 8: Auditing Complex Accounting Estimates

- Evaluating management assumptions and estimates.
- Fair value measurements and valuation techniques.
- Expected credit loss assessments under IFRS 9.
- Impairment testing and goodwill valuation.
- Specialist involvement in audit engagements.
- Global case study: Goodwill impairment assessments in multinational acquisitions.

Module 9: Fraud Detection and Forensic Auditing

- Fraud risk factors and management override.
- Detecting financial statement manipulation.
- Forensic accounting investigation techniques.
- Red flags, whistleblowing and suspicious transactions.
- Fraud documentation and reporting.
- Global case study: Enron financial statement fraud investigation.

Module 10: Auditing Going Concern and Financial Distress

- Evaluating going concern assumptions.
- Liquidity and solvency assessment.
- Financial distress indicators.
- Management forecasts and cash flow projections.
- Subsequent events and disclosure requirements.
- Global case study: Auditing going concern risks during the COVID-19 economic crisis.

Module 11: Group Audits and Multinational Financial Reporting

- Consolidated financial statement auditing.
- Component auditor responsibilities.
- Intercompany transaction verification.
- Foreign currency translation and consolidation.
- Communication between group audit teams.
- Global case study: Multinational group audit coordination across international subsidiaries.

Module 12: Digital Auditing and Artificial Intelligence

- Artificial intelligence applications in auditing.
- Big data analytics and automated audit testing.
- Continuous auditing and real-time monitoring.
- Cybersecurity and information systems assurance.

- Digital audit evidence and emerging technologies.
- Global case study: Data analytics implementation in large international audit firms.

Module 13: Audit Quality Management and Professional Ethics

- International quality management standards.
- Auditor independence and objectivity.
- Professional scepticism and ethical dilemmas.
- Engagement quality reviews.
- Regulatory inspections and audit deficiencies.
- Global case study: Audit quality reforms following major corporate accounting scandals.

Module 14: Audit Opinions and Assurance Reporting

- Types of independent audit opinions.
- Modified opinions and qualified reports.
- Emphasis of matter and other matter paragraphs.
- Key audit matters and significant audit risks.
- Communicating findings to management and governance.
- Global case study: Modified audit opinions involving financially distressed international companies.

Module 15: Integrated Audit Simulation and Practical Applications

- Developing an integrated financial statement audit plan.
- Conducting risk assessments and substantive procedures.
- Evaluating audit findings and material misstatements.
- Preparing audit documentation and working papers.
- Drafting independent auditor reports.
- Global case study: Comprehensive audit simulation involving a multinational corporation.

Training Methodology

- Interactive presentations and facilitated discussions.
- Practical financial statement auditing exercises.
- International case studies and group assignments.
- Simulated audit engagements and reporting exercises.
- Financial data analytics demonstrations.
- Role-playing, peer learning and expert-led discussions.
- Knowledge assessments and practical evaluations.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

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

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/advanced-financial-statement-auditing-and-assurance-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.