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

Financial Decision Making Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

- **DURATION**
  5 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 21, 2026

Academic & Professional Training Year: 2026

DATASTAT TRAINING INSTITUTE

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Financial Decision Making Training Course

Accounting and Finance • 5 Days Intensive • Accredited Certification

Course Overview

Financial Decision Making Training Course is designed to equip learners with advanced financial intelligence, strategic decision-making skills, and analytical tools to improve financial outcomes in both corporate and entrepreneurial environments.

Key Skills & Software Tools Covered

MS Word • Microsoft Excel • Microsoft Power BI • and Tableau

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)
11 May 2026 – 15 May 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
18 May 2026 – 22 May 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
25 May 2026 – 29 May 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
1 Jun 2026 – 5 Jun 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
8 Jun 2026 – 12 Jun 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
15 Jun 2026 – 19 Jun 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
22 Jun 2026 – 26 Jun 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Jun 2026 – 3 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
6 Jul 2026 – 10 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
13 Jul 2026 – 17 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
20 Jul 2026 – 24 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
27 Jul 2026 – 31 Jul 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**

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

Course Curriculum & Modules

Financial Decision Making Training Course

Introduction

Financial decision making is a critical competency in today’s fast-paced, data-driven global economy. Organizations and individuals must navigate complex financial landscapes involving investment analysis, risk assessment, capital allocation, budgeting strategies, and profitability optimization. Financial Decision Making Training Course is designed to equip learners with advanced financial intelligence, strategic decision-making skills, and analytical tools to improve financial outcomes in both corporate and entrepreneurial environments.

The course integrates modern financial frameworks, real-world business scenarios, and global best practices to strengthen decision-making capabilities. Participants will gain practical insights into financial modeling, cost-benefit analysis, financial forecasting, and behavioral finance principles that influence economic choices in dynamic markets.

Course Objectives

- Develop advanced financial decision-making and analytical thinking skills
- Understand investment appraisal techniques and capital budgeting tools
- Apply risk management strategies in financial planning

- Enhance budgeting, forecasting, and cost control abilities
- Improve corporate financial strategy development skills
- Analyze financial statements for informed decision making
- Strengthen understanding of global financial markets
- Apply behavioral finance principles in real-world scenarios
- Optimize resource allocation for maximum profitability
- Evaluate business performance using financial KPIs
- Integrate data analytics into financial planning processes
- Improve strategic investment decision-making capabilities
- Build sustainable financial management practices

Organizational Benefits

- Improved financial efficiency and profitability
- Enhanced strategic decision-making capability
- Better investment allocation and capital utilization
- Reduced financial risks and uncertainties
- Strengthened organizational financial planning systems
- Increased competitive advantage in global markets
- Improved stakeholder confidence and trust
- Better compliance with financial regulations
- Enhanced data-driven culture in finance teams
- Stronger long-term financial sustainability

Target Audiences

- Business managers and executives
- Finance and accounting professionals
- Entrepreneurs and startup founders
- Investment analysts and advisors
- Banking and insurance professionals
- Project managers and consultants
- Economics and finance students
- Government and public sector financial officers

Course Duration: 5 days

Course Modules

Module 1: Foundations of Financial Decision Making

- Introduction to financial decision frameworks
- Importance of strategic financial thinking
- Key principles of corporate finance
- Role of data in financial decisions
- Global case study: Apple Inc. investment strategy analysis
- Practical exercise on decision-making scenarios

Module 2: Financial Statement Analysis

- Understanding balance sheets and income statements
- Ratio analysis for business performance
- Cash flow interpretation techniques
- Identifying financial strengths and weaknesses
- Global case study: Tesla financial performance evaluation
- Hands-on financial report analysis

Module 3: Investment Appraisal Techniques

- Net Present Value (NPV) and Internal Rate of Return (IRR)

- Payback period and profitability index
- Capital budgeting methods
- Risk-return trade-off analysis
- Global case study: Amazon expansion investment decisions
- Simulation of investment evaluation process

Module 4: Risk Management in Finance

- Types of financial risks
- Risk identification and mitigation strategies
- Hedging and diversification techniques
- Financial risk assessment tools
- Global case study: 2008 global financial crisis analysis
- Risk evaluation workshop

Module 5: Budgeting and Forecasting

- Budget preparation techniques
- Financial forecasting models
- Variance analysis and control systems
- Cost management strategies
- Global case study: Microsoft budgeting efficiency model
- Budget planning practical exercise

Module 6: Behavioral Finance and Decision Bias

- Psychological factors in financial decisions
- Cognitive biases affecting investments
- Emotional vs rational decision-making
- Market behavior analysis
- Global case study: Dot-com bubble behavioral insights
- Role-play financial decision scenarios

Module 7: Corporate Financial Strategy

- Strategic financial planning processes
- Capital structure optimization
- Dividend policy decisions
- Mergers and acquisitions evaluation
- Global case study: Disney acquisition strategy
- Strategic finance planning simulation

Module 8: Data-Driven Financial Decision Making

- Financial analytics and big data applications
- Predictive modeling in finance
- AI in financial forecasting
- KPI tracking and dashboard creation
- Global case study: Goldman Sachs data-driven trading systems
- Final capstone financial decision project

Training Methodology

- Interactive instructor-led sessions
- Real-world case study analysis
- Group discussions and collaborative learning
- Hands-on financial modeling exercises
- Simulation-based decision-making activities
- Industry-based practical assignments
- Role-playing and scenario analysis

- Continuous assessment and feedback sessions

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/financial-decision-making-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.