



Finance, Accounting and Budgeting

Advanced Accounting Strategic Financial Analysis and Predictive Modeling



- Location: London
- Date: From 13/1/2025 To 17/1/2025
- Investment: \$5950 (Excluding VAT)



**LONDON ROYAL
ACADEMY**


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Course Introduction

Advanced Accounting: Strategic Financial Analysis and Predictive Modeling is a 5-day intensive course designed to equip participants with advanced accounting and financial analysis techniques. This course will delve into the application of financial modeling, predictive analytics, and risk management in strategic decision-making.

Training Method

- Pre-assessment
 - Live group instruction
 - Use of real-world examples, case studies and exercises
 - Interactive participation and discussion
 - Power point presentation, LCD and flip chart
 - Group activities and tests
 - slides and handouts
 - Post-assessment
 - Each participant receives a binder containing a copy of the presentation
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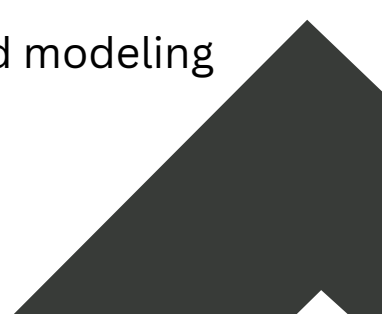
Course Objectives

Upon completion of this course, participants will be able to:

- Apply advanced accounting techniques: to analyze complex financial transactions and prepare financial statements.
- Conduct in-depth financial analysis: using ratio analysis, trend analysis, and benchmarking.
- Develop financial models: to forecast future performance and assess investment opportunities.
- Utilize predictive analytics: to identify trends, make forecasts, and inform strategic decisions.
- Manage financial risk: by assessing and mitigating financial risks.
- Communicate complex financial information: effectively to diverse audiences.

Who Should Attend?

This course is suitable for:

- Accountants
 - Financial analysts
 - Investment bankers
 - Corporate finance professionals
 - Business analysts
 - Anyone interested in advanced financial analysis and modeling
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Course Outline

Day 1: Advanced Financial Accounting and Reporting

- Consolidated Financial Statements:
 - o Intercompany transactions and eliminations
 - o Minority interests and non-controlling interests
- International Financial Reporting Standards (IFRS):
 - o Key differences between IFRS and GAAP
 - o Recent developments in IFRS
- Advanced Accounting Topics:
 - o Revenue recognition
 - o Lease accounting
 - o Impairment of assets

Day 2: Financial Modeling and Forecasting

- Financial Modeling Techniques:
 - o Three-statement financial models
 - o Sensitivity analysis and scenario analysis
 - o Forecasting techniques (time series analysis, regression analysis)
- Valuation Methods:
 - o Discounted cash flow (DCF) analysis
 - o Comparable company analysis
 - o Precedent transaction analysis
- Risk Assessment and Management:
 - o Identifying and assessing financial risks
 - o Risk mitigation strategies

Day 3: Predictive Analytics and Machine Learning in Finance

- Introduction to Machine Learning:
 - o Supervised, unsupervised, and reinforcement learning
 - o Data preprocessing and feature engineering

Course Outline

- Predictive Modeling Techniques:
 - o Time series forecasting
 - o Credit risk modeling
 - o Fraud detection
- AI and Automation in Finance:
 - o Robotic process automation (RPA)
 - o AI-powered financial analysis tools

Day 4: Advanced Financial Analysis

- Mergers and Acquisitions:
 - o Valuation techniques and deal structuring
 - o Post-merger integration
- Corporate Restructuring:
 - o Bankruptcy and insolvency
 - o Debt restructuring
 - o Divestiture and spin-offs
- Financial Strategy and Decision Making:
 - o Capital budgeting decisions
 - o Dividend policy
 - o Working capital management

Day 5: Financial Ethics and Professional Standards

- Ethical Issues in Finance:
 - o Conflicts of interest
 - o Insider trading
 - o Misrepresentation of financial information
- Professional Standards and Regulations:
 - o Accounting standards (GAAP, IFRS)
 - o Ethical codes of conduct
 - o Regulatory compliance
- Case Studies and Industry Best Practices:
 - o Real-world examples of advanced financial analysis
 - o Lessons learned from financial crises and scandals

Registration & Payment

Complete & Mail to London Royal Academy or email
registration@londonra.com

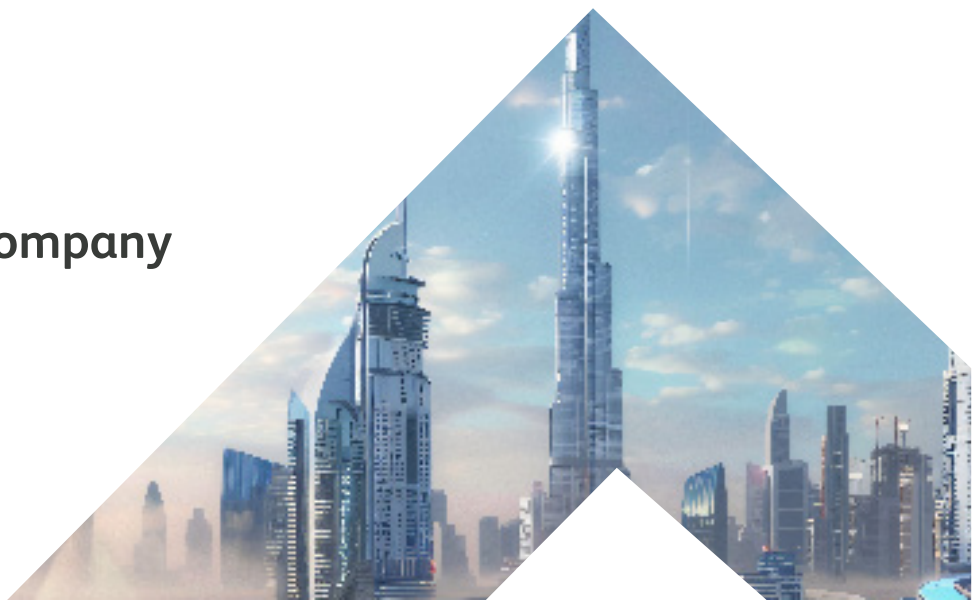


Registration Form

- Full Name (Mr / Ms / Dr / Eng)
- Position
- Telephone / Mobile
- Personal E-Mail
- Official E-Mail
- Company Name
- Address
- City / Country

Payment Options

- Please invoice me
- Please invoice my company





Terms & Conditions

Complete & Mail to London Royal Academy or email
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Cancellation and Refund Policy

Delegates have 14 days from the date of booking to cancel and receive a full refund or transfer to another date free of charge. If less than 14 days' notice is given, then we will be unable to refund or cancel the booking unless on medical grounds. For more details about the Cancellation and Refund policy, please visit www.londonra.com/terms-and-conditions/

Registration & Payment

Please complete the registration form on the course page & return it to us indicating your preferred mode of payment. For further information, please get in touch with us

Course Materials


The course material, prepared by the LRA, will be digital and delivered to candidates by email

Certificates

Accredited Certificate of Completion will be issued to those who attend & successfully complete the programme.

Travel and Transport

We are committed to picking up and dropping off the participants from the airport to the hotel and back.



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THANK YOU

CONTACT US

 +44 2080898183

 info@londonra.com

 **Mayfair Office:** 1 Mayfair Pl, 1st Floor,
W1J 8AJ London, UK

 **City Office** :124 City Road,
EC1V 2NX London, UK

 **Dubai Office** :Park Towers,
DIFC Office 7

CH No: 15668865



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