



Ref: DT/OBSCH/063

Friday, 28 June, 2024

TO: CEO/ Managing Director
CC: Director General Management and HR/ Heads of Training and Human Capital

Subject: TBML, Assest & Liability Management, Digital Transformtion and Financial Analysis training
Action Required: Registor participants to benefit from the above training.

Dear Sir/Madam,

Oxford Business School has scheduled below courses for your organisation's staff development. Please refer to **attachments A & B** for further details of the training courses related to targeted audience, training locations, costs, registration forms

The courses scheduled for training are:

1. Trade Based Money Laundering (TBML) and Sanctions Compliance
2. Bank Asset-Liability Management Course
3. Digital Transformation: Fintech, Artificial Intelligence & Cybersecurity
4. Advanced Financial Statement Analysis Course

The above courses are scheduled to take place on dates and locations below:

1. Monday, 23 rd - Friday, 27 th September 2024, Cape Town - South Africa
2. Monday, 09 th - Friday, 13 th December 2024, Nairobi - Kenya
3. Monday, 10 th - Friday 14 th February 2025, Kuala Lumpur, Malaysia

All the above sessions will be conducted in English. Intrepretation will be availed upon request on scheduled and **training will also be available and conducted in French, Portuguess and Arabic for in-house arrangement.**

Also scheduled courses to take place in **Singapore (SG)** and **Hong Kong (HK)**, 2025 with brief details of the training courses as you will find in marked pages of the catalogue attached are:

1. Budget Preparation, Financial Allocation & Cost Control (Catalogue Pg 32-33) **MAR/AUG 2025 HK**
2. Public Debt Management for Legislatures & Dev't Partners (Catalogue Pg 45) **APR/SEP 2025 SG**
3. Public Finance: Management, Oversight and Strategy (Catalogue Pg 48 - 49) **FEB/AUG 2025 HK**
4. Tax Policy Analysis and Revenue Forecasting (Catalogue Pg 51 - 52) **MAR/SEP 2025 SG**
5. Capital Markets and Security Analysis (Catalogue Pg 64 - 65) **MAR/AUG 2025 HK**
6. Risk Management and Insurance Planning Certificate (Catalogue Pg 93 - 94) **APR/SEP 2025 SG**

You are kindly requested to indicate whether your organisation will participate in the event at least a month earlier and where visa is required at least TWO months in advance.

Application form should be completed for each participant and early registration will allow participants to be provided with additional information and assistance with regard to entry visas, accommodation, if necessary, and other administrative requirements.

Accept, Sir/Madam, the assurances of highest consideration.

A handwritten signature in black ink that reads 'Vava'.

Ms. Somila Vava,
Executive Education Assistant

Oxford Business School, South Africa



OXFORD BANKS AND FINANCIAL INSTITUTIONS PROGRAMS



**TRADE BASED MONEY LAUNDERING (TBML)
AND SANCTIONS COMPLIANCE** (Pages 5-7)

BANK ASSET-LIABILITY MANAGEMENT COURSE
(Pages 8-9)

**DIGITAL TRANSFORMATION: FINTECH, ARTIFICIAL INTELLIGENCE &
CYBERSECURITY** (Pages 10-11)

ADVANCED FINANCIAL STATEMENT ANALYSIS COURSE
(Pages 12-13)



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MEET THE TEAM



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Prof Sarah A. Soule



Prof Don M. Chance



Prof Markos Zachariadis



Prof Hussain Rammal



Dr Ezekeil Calvin Dramany



Dr Nariman Kandil



Prof Josiah Aduda

Oxford Bank Executives Programme

How is the programme different?

Our programs enables our learners to think and behave differently in their professional and personal lives. They are able to find their own answers and create their own outcomes. We will provide you with the environment to achieve your goals, making a real difference is down to how you choose to use this.

Oxford Business School will:

Ensure you study alongside a carefully selected cohort of peers, each offering substantial experience and a unique combination of cultural, professional and intellectual insight

1. Provide you with world-class faculty who are well-known in their field, are passionate about sharing their knowledge and will share their experience of strategy in a range of organisations globally
2. Provide you with a highly interactive, creative, challenging and supportive learning environment both online and on campus
3. Help you to identify your career goals during your Executive Master Class journey so that you aim for the best you can be and make real impact.

Core Themes

The Executive Master Program is structured around three core themes:

1. Entrepreneurial Thinking

Develop the ability to think entrepreneurially in any organisational context. Participate in a group entrepreneurship project based on your idea or fellow student's start-up idea.

2. Strategic Leadership

Build the decision-making abilities and self-awareness to become a leader capable of delivering sustainable success in any business sector. Join individual and group coaching sessions.

3. Global Complexity and Risk

Understand the landscape in which businesses operate to be able to mitigate risks and seize opportunities, worldwide



Banking Training Programmes

**TRADE BASED MONEY LAUNDERING (TBML)
AND SANCTIONS COMPLIANCE** (Pages 5-7)

**BANK ASSET-LIABILITY MANAGEMENT
COURSE** (Pages 8-9)

**DIGITAL TRANSFORMATION: FINTECH,
ARTIFICIAL INTELLIGENCE &
CYBERSECURITY** (Pages 10-11)

**ADVANCED FINANCIAL STATEMENT
ANALYSIS COURSE** (Pages 12-13)



1. Download Auditing, Public Finance, Public Healthcare courses here

<https://ox-edu.co.uk/wp-content/uploads/2024/01/01.-Auditing-Public-Finance-Public-Healthcare-HRM.pdf>

2. Download additional Banking Courses here:

<https://ox-edu.co.uk/wp-content/uploads/2024/01/03.-Banking-and-Finance-Executive-Programs.pdf>

3. Download Insurance and bancassurance courses here:

<https://ox-edu.co.uk/wp-content/uploads/2024/04/Programs-for-Collaboration-in-Insurance-Training-Learning-and-Development.pdf>

4. Download Revenue and Taxation Courses here:

<https://ox-edu.co.uk/wp-content/uploads/2024/01/02.-Revenue-and-Taxation-Executive-Programs-1.pdf>

5. Download Diplomatic Corps courses here:

<https://ox-edu.co.uk/wp-content/uploads/2024/01/04.-Ministry-of-Foreign-Affairs-and-Diplomatic-Coprs.pdf>



TRADE BASED MONEY LAUNDERING (TBML) AND SANCTIONS COMPLIANCE

OVERVIEW

Money laundering and terrorist financing have weakened and failed many financial institutions due to non-compliance with money laundering and counter-terrorism financing programs. Some banks had to be closed after the loss of regulations resulting from AML / CFT compliance violations. Financial institutions are the backbone of the economy, but the problem begins when channels for money laundering are created.

AML compliance program serves as a safeguard, not only against financial institutions unwittingly drawn into the web of money laundering but also against the erosion of trust within the economy.

By embracing and implementing a well-structured AML compliance program, countries can secure their financial sectors, uphold income distribution integrity, and foster an environment where legitimate investments flourish while criminal networks falter. The path to economic stability and growth requires a united commitment to thwarting money laundering, guided by the principles of diligence, cooperation, and relentless vigilance inherent in a robust program.

Oxford Business School developed this program to combat negative effects of money laundering on the economy and financial sector covering every aspect of Trade Based Money Laundering and sanctions compliance.

With great honor, Oxford Business School invites your organisation for a 5-days training on Comprehensive Trade Based Money Laundering (Tbml) And Sanctions Compliance Training. This is experiential learning that replicates real-work environment and situations your staffs encounter while combating money laundering activities.

KEY OBJECTIVES

Our sanctions compliance training covers the following:

- a) Introduction to the key characteristics of Anti-Money Laundering compliance, Countering the Financing of Terrorism and Sanctions adherence.
- b) Extend understanding of the principles of compliance risk, with particular reference to Trade Finance and cross-border transactions.
- c) Gain an insight into current trends and issues in trade based financial crime and the risks of non-compliance, using practical examples.
- d) Be more informed and therefore better equipped to understand their role and responsibilities and make considered risk decisions more quickly, based on a sound knowledge of financial crime risk management.
- e) Be better placed to protect clients from financial crime risks in their supply chains, thereby helping them to achieve sustainable growth.
- f) Have key skills to protect your clients from individuals and organisations seeking to commit trade based financial crime through the recognition/identification of red flags and understanding how to respond appropriately.
- g) Be able to view transactions holistically regarding AML, CFT, Sanctions and Compliance Risk.
- h) By the end of this TBML and sanctions compliance training course, you will have an overview of the role of correspondent banks and other financial institutions, and payment methods including SWIFT messaging.

WHO SHOULD ATTEND THIS COURSE

- | | |
|--|---|
| <ol style="list-style-type: none"> i. Bank Officers, ii. Compliance Managers, iii. Risk Managers and Money Laundering Reporting Officers (MLROs) whose role includes oversight of aspects of trade finance/transactions | <ol style="list-style-type: none"> iv. Bank Relationship Managers, v. Trade finance professionals, Financial, Legal and Corporate compliance professionals seeking an understanding of trade based money laundering, trade products and processes |
|--|---|

PROGRAM HIGHLIGHT

This programs covers four areas of trade based money laundering and sanctions compliance:

- | | |
|-------------------------|---------------------------------------|
| (a.) Introduction | (c.) Core Trade Finance Products and |
| (b.) Trade and Finance | (d.) Sacntions Compliance |

COURSE UNIT	UNIT HIGHLIGHT
UNIT 1: FINANCIAL CRIME COMPLIANCE	<ul style="list-style-type: none"> - Principally money laundering, terrorist financing, sanctions breaches - Current examples - Other areas of financial crime - An introduction to the nature of compliance risk in cross-border transactions - Why are international trade transactions increasingly a target for abuse? - The consequences of non-compliance (for banks, corporates and individuals)
UNIT 2: ANTI-MONEY LAUNDERING (“AML”)	<ul style="list-style-type: none"> - What is money laundering? - Why and how is money laundered? - The key stages of money laundering - Customer Due Diligence (CDD) - A risk-based approach to anti-money laundering (AML) - Money laundering and terrorist financing - Case studies of businesses and an international bank involved and the consequences for those entities.
UNIT 3: COUNTERING THE FINANCING OF TERRORISM-	<ul style="list-style-type: none"> - Key differences between anti-money laundering and terrorist financing

CFT	<ul style="list-style-type: none"> - The importance of due diligence and focused screening
UNIT 4: SANCTIONS COMPLIANCE	<ul style="list-style-type: none"> - What are sanctions? - Why are they imposed and what is their intended impact? - Who imposes them and on whom are they imposed? - What is the difference between a trade embargo and financial sanctions? - Case study - Dual-use goods and proliferation - Examples of sanctions imposed in recent years - The relevance of due diligence and screening
UNIT 5: FACILITATION OF MONEYLAUNDERING	<ul style="list-style-type: none"> - Complexity - Three stages of money laundering - Financial products vs open account - Co-mingling - Fraud, smuggling, transfer pricing, etc. - Capital Flight - Foreign Exchange - Examples of legitimising the movement of illicit monie
UNIT 6: CORRESPONDENT BANKING	<ul style="list-style-type: none"> - What is the role of a correspondent bank? - Why is correspondent banking fundamental to cross-border money flows? - The counterparty compliance risk of using Correspondent Banks - The use and operation of Nostro, Vostro and Loro accounts - Correspondent banking infrastructure. - Risk profile of remitting, receiving & reimbursement parties in cross border-transactions - Know your customer (KYC) and the impact of "KYCC" - Key compliance risk areas
UNIT 7: FINANCIAL INSTITUTIONS - AS CUSTOMERS	<ul style="list-style-type: none"> - Compliance risk assessment TBML framework; key components - Due diligence and risk assessment - Unacceptable customers - Monitoring activity – warning signals, red flags, Financial Action Taskforce (FATF) recommendations.
UNIT 8: INTERNATIONAL PAYMENTS / SWIFT MESSAGING	<ul style="list-style-type: none"> - The mechanics of cross-border fund transfers and the nature of payment instruction - Principal parties - What is SWIFT, its function and operations? - Understanding the use and role of SWIFT "MT" message types in payments and trade transactions - Compliance risk - Methods of international bank transfer: - Value dating - Key compliance risk areas: - The compliance risk exposure of US dollar transfers - High-risk customers requiring payment services - Trade-based money laundering (TBML) red flag suspicious activity indicators
UNIT 9: MANAGING RISK	<ul style="list-style-type: none"> - Risk Assessment and due diligence - Know your customer (KYC), red flags and identifying suspicious activity - Regulatory environment

PART 1: TBML INTRODUCTION (UNIT 1-9)

PART 2: TBML TRADE FINANCE (UNIT 10 - 13)

UNIT 10: FINANCIAL TRADE TRANSACTIONS	<ul style="list-style-type: none"> - Principal parties and associated risks - Objectives of principal parties - Understanding the trade cycle - Additional risks of trading internationally
UNIT 11: TRADE FINANCE DESCRIPTION, FUNCTION AND OPERATION	<ul style="list-style-type: none"> - The nature and purpose of trade finance - What is trade finance and why it is required? - Why trade finance carries high compliance risk - High-risk components (e.g.) - Trade finance compliance risk characteristics.
UNIT 12: COMPARISON BETWEEN INTERNATIONAL PAYMENTS AND DOCUMENTARY TRADE FINANCE IN THE COMPLIANCE RISK ENV'T	<ul style="list-style-type: none"> - Automated screening - Message stripping - Manual-based due diligence
UNIT 13: TRADE-BASED MONEY LAUNDERING TRAINING (TBML)	<ul style="list-style-type: none"> - Definition - Financial Conduct Authorities Thematic Review - Increasing focus on criminal activity - Compliance considerations - Risk mitigation (KYC; KYCC; information screening; document checking; red flags; etc.) - Common methods of trade-based money laundering - Case study

PART 3: TBML CORE TRADE FINANCE PRODUCTS (UNIT 14 - 17)

<p>UNIT 14: TRADING CONSIDERATIONS</p>	<ul style="list-style-type: none"> - Trade cycle - Incoterms - Risk considerations (counterparty, credit, FCC (financial crime compliance)) - Case study;
<p>UNIT 15: DOCUMENTARY COLLECTIONS</p>	<ul style="list-style-type: none"> - What is a documentary collection? - What is the purpose of a documentary collection? - Principal parties and roles - Document requirements and purpose - Types; sight (DP), usance (DA) - Uniform Rules for Collections (URC522) - Compliance risk assessment; - Case study;
<p>UNIT 16: DOCUMENTARY LETTERS OF CREDIT</p>	<ul style="list-style-type: none"> - What is a letter of credit? - What is the purpose of a letter of credit? - Principal parties and roles - Other considerations: - Different types of letters of credit (overview) - Trade documentation; vulnerability to abuse and compliance risk - Uniform Customs and Practice for Documentary Credits – The role of banks - Compliance risk assessment. - LC confirmation; financial engagement and responsibility; discounting - Case study;
<p>UNIT 17: BANK GUARANTEES</p>	<ul style="list-style-type: none"> - What are bank guarantees? - Principal parties - The characteristics of “on-demand” unconditional guarantees - Autonomy and the Independence Principle - Types and use of guarantees in trade (bid, Advance Payment -Guarantee (APG), performance) - Direct, indirect and counter guarantees - Transferable guarantees; key compliance risks aspects - Foreign laws and usage - General compliance risk and vulnerability to criminal abuse - Structuring guarantees to reduce compliance risk exposure - Uniform Rules for Demand Guarantees (URDG 758) - Case studies

PART 4: TBML SANCTIONS COMPLIANCE (UNIT 18 - 19)

<p>UNIT 18: COMPLIANCE CONSIDERATIONS</p>	<ul style="list-style-type: none"> - Trade-based money laundering characteristics - Vulnerability of cross-border transactions to fraud - Information screening - Document checking - Trade based money laundering red flags
<p>UNIT 19: MITIGATING RISK</p>	<ul style="list-style-type: none"> - Know your customer and your customer’s customer - Understand the trade cycle and what is ‘ordinary business’ - Compare and contrast - Is the complexity of the transaction necessary? - Follow the money, apply common sense and ask the right questions - The importance of the first line of defence - Trade based money laundering red flags - Opportunity to refresh and clarify key points - Review main learning points.

ASSESSMENTS AND CERTIFICATES:

Trainees will be assessed through individual and group presentation. They will also be assessed through multiple choice test as follows:

<p>Individual presentation</p>	<p>30%</p>	<p style="text-align: center;">CERTIFICATES</p> <p>Oxford Business School to award certificates to all trainees who will attain 65% and above. Those with below marks will have to re-seat for a test out of 100%</p>
<p>Group presentation</p>	<p>30%</p>	
<p>Multiple Choice test</p>	<p>40%</p>	



BANK ASSET-LIABILITY MANAGEMENT COURSE

Duration: 3-Days



OVERVIEW

Basel III implementation is upon us and banks now need to work towards balance sheet optimization in order to satisfy the sometimes competing demands of the regulator, the customer and the shareholder, and to preserve shareholder value efficiency. Efficient and effective asset-liability management (ALM) practice is the primary part of this process.

Bank Asset-Liability Management program guides participants through the key areas of bank ALM: integrated ALM origination framework, capital management, liquidity risk, Funds Transfer Pricing (FTP) and interest rate risk in the banking book (IRRBB). It addresses both the challenge of implementing an efficient regulatory submissions process (ICAAP and ILAAP), to ensure that a bank is able to implement best-practice processes, and the "3-dimensional" optimization problem of meeting the requirements of all stakeholders.

The Bank Asset-Liability Management program is relevant to executives who want to better grasp key areas of bank ALM.

WHO SHOULD ATTEND THIS COURSE

The Bank Asset-Liability Management program is relevant to executives who want to better grasp key areas of bank ALM. The program is especially beneficial to:

- | | | |
|---------------------------------------|--|--|
| i. ALCO and EXCO members | vi. Head of Liquidity Risk | xii. Head of Internal Audit |
| ii. Head of Treasury and staff | vii. Head of Deposits | xiii. ILAAP and ICAAP authors |
| iii. Head of Balance Sheet Management | viii. CRO and staff | xiv. Management consultants in the Basel III space |
| iv. Head of Money Markets | ix. CFO and staff | xv. Board NEDs |
| v. Head of ALM | x. Product management | |
| | xi. Head of Regulatory Reporting staff | |

KEY BENEFITS

By attending the program, you will

- Implement best-practice ALM processes
- Ensure effective and best-practice ICAAP and ILAAP processes
- Apply strategic ALM discipline to ensure an optimized balance sheet in Basel III implementation
- Implement an integrated liabilities strategy that will optimize the liability structure while enabling efficient compliance with NSFR and LCR
- Manage the balance sheet efficiently to account for new capital regulations such as Leverage Ratio
- Ensure IRRBB is managed efficiently to maximize hedge effectiveness and to minimize the regulatory capital charge
- Apply best-practice FTP processes into origination strategy to maintain effective balance sheet management
- Adopt an effective ALCO operating framework and governance mechanism that delivers an efficiently managed balance sheet



PROGRAM HIGHLIGHT

ALM DAY ONE COURSE OUTLINE

- The origins and development of ALM in banks
- Strategic ALM and Best-practice ALM principles
- The Risk Management Framework
 - Board Risk Appetite Statement (RAS), Key Risk Indicators (KRIs) and strategic planning process
- Basel III Liquidity: NSFR and LCR
 - Reporting
 - Strategic ALM and balance sheet management implications
- Basel III Additional monitoring metrics
- Basel III Liquidity principles
- ILAAP principles
 - What makes a good ILAAP? What makes a poor ILAAP?
 - Ensuring an efficient and value-added ILAAP process
- Case study: Silicon Valley Bank and First Republic Bank failures: lessons (re-)learned

ALM DAY TWO COURSE OUTLINE

- Basel III capital
 - Capital management and capital planning
- Basel III – Interest rate risk in the banking book (IRRBB)
 - Balance sheet management

- Pillar 2A capital impact on business lines
- Basel III – Interest rate risk in the banking book
 - Hedging and Strategic ALM
 - Key Metrics NII and EVE
- Case study: IRRBB implementation
- ICAAP best practice principles
 - Basel III ICAAP and Management Actions
 - Process into Recovery Plan standards

ALM DAY THREE COURSE OUTLINE

- Funds transfer pricing (FTP)
 - Liquidity term premium best-practice
 - Balance sheet management
 - The FTP curve methodology
- Applying FTP to banking book
 - Funding policies
 - Product applications
- ALCO governance and framework
- ALCO best-practice principles
 - How to ensure an effective ALCO process
 - What makes a fit-for-purpose ALCO?
- ALCO lessons learned from 2023 bank failures
- Group exercise / discussion forum

ASSESSMENTS AND CERTIFICATES:

Trainees will be assessed through individual and group presentation. They will also be assessed through multiple choice test as follows:

Individual presentation	30%	CERTIFICATES Oxford Business School to award certificates to all trainees who will attain 65% and above. Those with below marks will have to re-seat for a test out of 100%
Group presentation	30%	

PROGRAM PREPARATION

There is some preparatory work required for this program. Pre-readings consist of case materials, chapters of a book and/or a few articles. These materials will be made available a few weeks prior to the program.

To ensure maximum benefit from the program for participant and fellow-participants, we strongly advise to prepare prior to attending.

OXFORD BUSINESS SCHOOL (OBSC) ADVANTAGE

Participants in OBSC in-company training have the advantage of learning from the best in the field and gaining practical knowledge that can be immediately put to use in the work place.

TAILORMADE

OBSC works in close partnership with your organization throughout the development process to ensure we deliver a challenging program that accurately reflects and addresses your individual training needs – whether implementing a new company-wide strategy or developing a team.

EXPERT INSTRUCTORS

As an independent institution, OBSC has access to faculty from the world's most renowned business schools and financial institutions. These expert instructors are selected based on their ability to best match each program's requirements and have proven experience in effectively communicating new skills and knowledge.

PRACTICAL APPLICATION

Key learning objectives are delivered using a combination of lectures, practical training sessions and group study. Practical application can be further promoted by incorporating company-specific data and casework.

FLEXIBLE AND CONVENIENT

OBSC in-company training is flexible and convenient. Training can be held at a time and location of your choosing – at OBSC's training facilities in Amsterdam, or anywhere around the world. One designated program coordinator monitors every detail of your program from the delivery of pre-study materials, books and software to managing logistics, and post-program assessment.

ONLINE

Many of our in-company programs can also be held in an online environment. The feedback has been positive and in the virtual courses the learning has been at least equal to that during the programs organized in a traditional in-class setting. Virtual breakout rooms provide an excellent setting when group work is part of a program.

ACCREDITATION:

This training is accredited by American Council of Training and Development (ACTD) and will be presented by a certified instructor.



Digital Transformation: FinTech, Artificial Intelligence & CyberSecurity

OVERVIEW

There is no question the future of banking, is digital in this highly competitive and fast-moving environment. Owing to the complex processes, heavy compliance burdens as well as richness in data, there is no reason why your organisation can't realise and commercialise the rewards of FinTech and artificial decision- making.

You will learn how FinTech and AI can help you work more effectively and have a greater impact on your business. Finance professionals will learn the strategic implications of FinTech and AI on the financial industry, where technology bears competitive advantages and how cross industry digital value chains can improve existing business models. If you are managers and need to adopt an innovative mindset and improve leadership skills, both for developing and retaining talent as well as for creating high performance teams that can adapt to any situation OR an IT or data professional, this course will teach you the business requirements on digital technology in financial services, giving you the confidence to lead meaningful conversations across your business.

By enrolling to this program, you prepares yourself to understand the new digital paradigm of today's technological transformation and evolution, and the key technologies driving this change.

KEY BENEFITS

After Course You Will Be Able To:

- Build a realistic forecast of the use of technology in the banking and finance industry over the coming decade
- Deliver perspectives on digital transformation from a management and technical standpoint
- Understand opportunities and management challenges posed by AI, robotics and distributed ledger technologies in the next decade
- Dramatically improve capacity to understand, select, deliver and then manage digital technology in a bank & financial institution
- Identify the right cases for digital technologies in financial services
- Apply basic artificial intelligence concepts in a banking context
- Use Open Banking to create new business models
- Apply FinTech concepts in the area of Green Finance and ESG risk management
- Employ cryptocurrencies just as any other currency
- Analyse and understand the implications from a regulatory perspective
- Judge and act ethically and compliant with data privacy rules

WHO SHOULD ATTEND THIS COURSE

This training course is for all staff concerned with digital banking invocations and transformation such as:

- i. Directors, Senior Managers, Managers
- ii. Heads of Departments, accountants and Financemenagers
- iii. Managers in digital marketing
- iv. Risk and Compliance Managers
- v. Financial Analyst
- vi. Product Manager
- vii. Quality Assurance Professional
- viii. IT Business Consultant
- ix. Banking Operations Specialist
- x. Customer Support Analyst
- xi.** Investment Analyst

PROGRAM HIGHLIGHTS

Unit 1 – An Introduction to FinTech and AI

- FinTech – scope and interfaces to traditional financial services
- FinTech technology

Unit 2: Digital Transformation in banking

- Data system
- Digital tools
- Digital process
- Digital culture

Unit 3: Fundamentals of IA in FinTech

- Why now
- What is artificial Intelligence
- Machine learning: From data to decision

- Limitations
- Anomaly detection
- Natural language processing

Unit 4: Open banking / PSD2

- Open banking regulation
- Open banking applications
- Open banking security

Unit 5: FinTech and AI in Retail Banking, Wealth Management and Investment Management

- Payment services
- Robo advisory
- Report generation

- KYC/AML
- Credit risk management
- Fraud screening
- Portfolio management

Unit 6: Fintech and sustainable finance

- Sustainable finance in overview
- DB ESG Screening tool
- DAA TCFD scenario analysis

Unit 7: Cryptocurrency

- Introduction to and distributed ledger technology overview of current cryptocurrencies.
- Business cases for cryptocurrencies
- Auditing cryptocurrency

Unit 8: Regulatory aspect of fintech

- Robo advisory regulation
- Fintech and supervision
- GDPR

Unit 9: Ethics and AI for Financial Services Applications

- Ethical AI development in FinTech space
- Interpretability of AI models
- Bias and de-biasing of data

Unit 10: Cybersecurity

- Cybersecurity Foundation
- Advanced Cyber concepts
- Cybersecurity responsive innovations
- Cybersecurity opportunities

AI, FINTECHS AND CYBERSECURITY

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FINTECH

AI and ML: The Fintech Cyber Security Heroes

Advanced Financial Statement Analysis Course

OVERVIEW

Are you interested in building deeper skills in analyzing accounting information? Do you want to make smarter financial decisions? Do you need to understand a company's profitability? Are you interested in a firm's growth in revenues and earnings, and how that growth drives share prices? Are you concerned with a firm's risk? Do you want to be able to evaluate a firm's financial statements? Do you want to learn how to evaluate "accounting quality" and adjust the statements if you suspect earnings management? Will it be helpful for you to forecast and model a firm's future earnings and cash flows, and use those expectations to estimate share value?

These are questions of great importance for many professions in the finance realm. Companies' reported financial statements provide a wealth of information to understand profitability, growth, risk, and value. But to unlock that wealth of information, you have to know where to look and how to analyze the numbers. The Advanced Financial Statement Analysis program will provide you with an analytical framework and practical tools to read and understand financial statements for intelligent financial decision making.

The Advanced Financial Statement Analysis program develops and applies a six-step framework for analysis and valuation of companies. Throughout the program, we will use real companies and real financial statements. In the program we will analyze:

- Competitive dynamics within an industry
- A firm strategy and competitive advantages
- Accounting and financial reporting quality
- Financial analysis, focusing on profitability, risk, and growth
- Forecasting future earnings and cash flows
- Valuation and investment decision-making

The program demonstrates and applies this analytical framework. It provides a wide array of practical tools to emphasize the use of financial accounting information in equity valuation and other financial decision-making contexts. We will also examine the issues that corporate managers face as they design and implement financial reporting strategies. We will help to increase your abilities to detect and undo the effects of earnings management. The framework and tools developed in this program are intended to enhance your analytical skills. If you are interested in using financial statements in a wide array of financial decision-making contexts, particularly equity valuation, this program is the right fit for you.

HOW YOU WILL BENEFIT

- Analyze and use the information that firms report in balance sheets, income statements, statements of cash flows, and related notes
- Understand the types of accounting choices and estimates under IFRS and US GAAP that managers make in terms of their business strategy, constraints, and especially incentives
- Evaluate firms' accounting quality, and test for the likelihood of fraud
- Know how to restate firms' reported financial statements to undo earnings management, when needed
- Develop a better understanding of the types of red-flags to watch out for by analyzing the current financial statements of a company. Learn this with real-life case studies of diverse high-profile organizations
- Gain a powerful toolkit you can use to analyze financial statement data to assess firms' profitability, risk, growth, and cash flows
- Develop a complete set of methods and mechanics for forecasting firms' future business activities. Learn how to measure the expected effects of those activities with projected future balance sheets, income statements, and cash flows
- Understand and apply various valuation approaches, including residual income valuation, discounted free cash flows, and market-based valuation multiples.

WHO IS THIS COURSE FOR?

The program is also beneficial for enhancing the ability to make correct and efficient financial decisions. The course is especially relevant for finance professionals involved in:

- i. Equity investments,
- ii. Lending and credit risk assessments,
- iii. Mergers and acquisitions,
- iv. Corporate strategy and governance

PROGRAM HIGHLIGHT:

DAY ONE COURSE OUTLINE

- A Framework for Financial Statements Analysis
- The Role of Earnings in the Capital Markets
- Applying the Analysis Framework
- The Information Content of Financial Statements
- The Determinants of Accounting Quality

- IFRS vs. GAAP: Key Similarities and Differences
- Applying Accounting Quality Analysis Tools

DAY TWO COURSE OUTLINE

- Analyzing Financial Statements: Profitability, Growth and Risk

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Income statement

Revenues	12,978,516
Net sales	12,873,892
Investment	104,624

Expenses	6,372,535
Research and Development	1,385,395
Other expenses	4,439,118

Cash flow statement

Operations	12,978,516
Earnings	12,873,892
Financing	104,624

Investing	6,372,535
Real estate	1,385,395
Equipment	4,439,118

85%

65%

DAY THREE COURSE OUTLINE

- Analyzing Accounting Quality and Detecting Earnings Management
- What is Income? Measuring and Reporting Financial Performance
- Introduction to Forecasting

DAY FOUR COURSE OUTLINE

- Advanced Analysis of Accounting Quality and Detecting and Undoing Earnings Management – continued
- Building Financial Statement Forecasts
- Introduction to Valuation

DAY FIVE COURSE OUTLINE

- Accounting-based Valuation
- Application of Forecasting and Valuation

PROGRAM PREPARATION

There is some preparatory work required for this program. Pre-readings consist of case materials, chapters of a book and/or a few articles. These materials will be made available prior to the program.

To ensure maximum benefit from the program for participant and fellow-participants, we strongly advise to prepare prior to attending.

Financial statement information

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Analysis

Accounting-Based Valuation

Balance sheet

Assets	1,734,826
Current assets	88,905
Non-current assets	1,645,921
Liabilities	166,630
Current liabilities	110,327
Non-current liabilities	56,303
Equity	74,393
Paid-in capital	72,921
Retained earnings	1,472

Income statement

Revenues	12,978,516
Net sales	12,873,892
Investment	104,624
Expenses	6,372,535
Research and Development	1,385,395
Operating expenses	4,439,118
Marketing	548,022
Net income	6,505,981

Equity statement

Current year	1,774,576
Comprehensive income	15,897
Issue of share capital	88,905
Dividends	23,853
Previous year	166,630
Comprehensive income	110,327
Issue of share capital	56,303
Dividends	67,676

Cash flow statement

Operations	12,978,516
Earnings	12,873,892
Depreciation	104,624
Investing	6,372,535
Real estate	1,385,395
Equipment	4,439,118
Financing	6,505,981
Equity	6,505,981



Enrolling & practical information

Training days and Enrollment requirements

Enrollment and training are throughout the year starting first Monday of the month. OBSCH considers each enrollment application carefully to ensure the quality and level of the program is maintained and that participation of candidates is beneficial to both themselves and their organizations. The general prerequisite for all OBSCH programs is the possession of an academic or equivalent degree, as well as proficiency in English and practical experience.

Examination and Assessment

Oxford Business School will manage all examination for certification of all our programs for all learners from.

Certificates

Certificate of achievement is awarded to all participants who successfully complete the program.

Evaluation

All trainees will be required to complete evaluation forms from course accrediting institutions and association

Program location

The programs will be delivered in-person either at Oxford Training Centres in South Africa or any part of the world. These programs are also offered virtually / online as requested by. All registration and enrollment process will be handled through OBSCH executive programs coordinators either in South Africa or selected centres around the world.

Program fees

Tuition fee for all our programs is **USD 1,995.00** per person. Program fees include tuition, all comprehensive program materials, books, and any software that is required for the program. **Call for in-house rates:**

T: +27 12 004 0028 E: exec.edu@ox-edu.co.uk

Ready to learn more? Find your program and reserve your place at WWW.OX-EDU.CO.UK

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APPLICATION FORM

Name of Organization					
Country					
Contact Person					
Title					
Tel. of main contact					
Fax		Email			
Physical Address					
Postal Address					
Name of the program	<i>(Indicate the course in blank space)</i>	No. of Participants	Course Date DD MM YY		Preferred Delivery
					Online Classroom
			/	/	
Trainees' Designation					
Training Location chosen					
Outline special requests for consideration in the training requested by your organisation:					

MARK THE TRAINING PROGRAMS YOU REQUIRE ADDITIONAL INFORMATION

DEPARTMENT	TRAINING PROGRAM	X	DEPARTMENT	TRAINING PROGRAM	X
PUBLIC FINANCE	Internal Auditor Compliance management system		TAXATION	Aggressive Tax Planning, Tax Fraud	
	Best Practice in Public Sector budgeting			Forensic Auditing	
	Budget preparation, financial allocation and cost control			Tax Compliance: Managing and Improving	
	Cybersecurity			Transfer Pricing Compliance	

DEPARTMENT	TRAINING PROGRAM	X	DEPARTMENT	TRAINING PROGRAM	X
BANKING	Anti - Money Laundering and Financial Crimes		LEADERSHIP	Executive Leadership Program	
	Bank Branch Manager			Advanced Leadership and Management	
	Cyber Security			Business Reporting, Writing & Drafting	

BUDGET ALLOCATION: Please indicate when this training has been planned, scheduled and budgeted for:

FY 2024		FY 2024 - 2025		Indicated which month is this program running			
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Names of trainees and department expected during the year in each corresponding training program	FULL NAME	EMAIL
	1.	
	2.	
	3.	
	4.	
	5.	
	6.	
	7.	

Head of Training Department/Name:.....Signature.....

Email:Contact:.....

Organization's head/ Name.....Designation.....

Email:Contact:.....

Company Stamp/Seal



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