Activity-Based Costing (ABC) Training Course

Professional Development Training Course Outline

Category	ACCOUNTING & FINANCE	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Activity-Based Costing (ABC) is a modern cost accounting methodology designed to improve accuracy in cost allocation, enhance financial transparency, and support strategic decision-making. Activity-Based Costing (ABC) Training Course is structured to provide learners with in-depth knowledge of cost drivers, overhead allocation, and profitability analysis using advanced ABC techniques. It integrates real-world business scenarios, global case studies, and practical tools to ensure participants gain actionable skills applicable in diverse industries such as manufacturing, healthcare, logistics, and service sectors.

In today’s highly competitive global economy, organizations require precise cost management systems to remain profitable and efficient. Activity-Based Costing (ABC) Training Course equips professionals with high-value competencies in cost optimization, performance measurement, budgeting accuracy, and financial decision-making. It is designed to enhance operational efficiency, eliminate cost distortions, and improve strategic pricing models using data-driven accounting methodologies.

Programme Curriculum

Activity-Based Costing (ABC) Training Course

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Course Objectives

- Understand the fundamentals of Activity-Based Costing (ABC) systems
- Identify cost drivers and cost pools in organizational processes
- Apply ABC methodology for accurate overhead allocation
- Enhance cost transparency and financial reporting accuracy
- Improve budgeting and forecasting using ABC techniques
- Develop strategic pricing models based on cost behavior
- Analyze profitability across products, services, and departments
- Eliminate inefficiencies in traditional costing systems
- Strengthen managerial decision-making through cost insights
- Implement process-based cost analysis in organizations
- Evaluate performance using activity-based performance metrics
- Integrate ABC with ERP and financial systems
- Support continuous improvement and operational excellence

Organizational Benefits

- Improved cost accuracy and transparency
- Enhanced profitability and efficiency
- Better strategic pricing decisions
- Reduced operational wastage
- Stronger financial control systems
- Improved budgeting accuracy
- Data-driven decision-making culture
- Increased competitive advantage
- Better resource allocation
- Enhanced performance management systems

Target Audiences

- Financial analysts and accountants
- Cost and management accountants
- Business and finance students
- Operations and production managers
- Supply chain and logistics professionals
- Project managers and consultants
- Auditors and internal control specialists
- Business owners and entrepreneurs

Course Duration: 10 days

Course Modules

Module 1: Introduction to Activity-Based Costing (ABC)

- Overview of ABC principles and concepts
- Differences between traditional costing and ABC
- Importance of cost accuracy in business
- Role of ABC in financial decision-making
- Case Study: Manufacturing firm cost distortion analysis
- Global Example: Toyota production cost system

Module 2: Cost Drivers and Cost Objects

- Identification of cost drivers
- Classification of cost objects
- Relationship between activities and costs
- Measurement of cost behavior
- Case Study: Retail sector cost allocation
- Global Example: Amazon logistics cost mapping

Module 3: Activity Analysis and Classification

- Primary and secondary activity identification
- Value-added vs non-value-added activities
- Process mapping techniques
- Activity evaluation methods
- Case Study: Healthcare hospital activity breakdown
- Global Example: NHS UK operational costing

Module 4: Cost Pool Development

- Creating effective cost pools
- Allocation base selection
- Pool structuring techniques
- Cost aggregation methods
- Case Study: Banking sector cost pools
- Global Example: HSBC service cost allocation

Module 5: Overhead Allocation Methods

- Traditional vs ABC overhead allocation
- Cost distribution techniques
- Activity-based allocation formulas
- Accuracy improvement methods
- Case Study: Telecom company overhead analysis
- Global Example: Verizon network costing

Module 6: ABC System Design

- Steps in designing ABC systems
- Data collection methods
- Software integration approaches
- Implementation challenges
- Case Study: Manufacturing ERP integration
- Global Example: Siemens cost system design

Module 7: Cost Behavior Analysis

- Fixed vs variable cost identification
- Semi-variable cost classification
- Cost trend evaluation
- Behavioral cost modeling
- Case Study: Airline industry cost structure
- Global Example: Emirates operational costing

Module 8: Profitability Analysis Using ABC

- Product profitability measurement
- Customer profitability analysis
- Service line evaluation
- Margin improvement strategies
- Case Study: Retail chain profitability
- Global Example: Walmart cost optimization

Module 9: Budgeting with ABC Systems

- Activity-based budgeting principles
- Budget preparation techniques
- Forecasting using cost drivers
- Variance analysis methods
- Case Study: FMCG company budgeting
- Global Example: Unilever financial planning

Module 10: Performance Measurement

- Key performance indicators (KPIs)
- Activity performance metrics
- Benchmarking techniques
- Efficiency measurement tools
- Case Study: Logistics performance tracking
- Global Example: DHL operational efficiency

Module 11: ABC in Manufacturing Industry

- Production cost allocation
- Machine-hour costing systems
- Process efficiency analysis
- Waste reduction strategies
- Case Study: Automobile production plant
- Global Example: BMW production costing

Module 12: ABC in Service Industry

- Service cost allocation methods
- Customer service costing
- Time-based activity analysis
- Service optimization techniques
- Case Study: Hospitality industry costing
- Global Example: Marriott hotel operations

Module 13: Technology and ABC Systems

- ABC software tools overview
- ERP integration methods
- Data analytics in costing
- Automation of cost tracking
- Case Study: Digital finance transformation
- Global Example: SAP cost management system

Module 14: Strategic Decision Making with ABC

- Cost-based decision models
- Pricing strategy development
- Investment decision analysis

- Risk and cost evaluation
- Case Study: Startup scaling decisions
- Global Example: Google cost optimization strategies

Module 15: Advanced ABC Applications

- Lean costing integration
- Continuous improvement systems
- Advanced analytics in ABC
- Future trends in cost accounting
- Case Study: Global manufacturing optimization
- Global Example: Tesla cost innovation model

Training Methodology

- Instructor-led interactive sessions
- Case study-based learning approach
- Practical hands-on exercises
- Group discussions and collaboration
- Real-world business simulations
- Financial modeling workshops
- Industry benchmarking analysis
- Project-based learning assignments

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org 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

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 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
23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

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