

Process Costing Technique Training Course

Professional Development Training Course Outline

Category	ACCOUNTING & FINANCE	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Process Costing Technique Training Course is designed to equip professionals with advanced knowledge and practical skills in process costing systems, cost allocation methods, production cost analysis, operational efficiency, manufacturing accounting, and strategic cost management. The course provides participants with modern approaches to cost control, inventory valuation, overhead absorption, budgeting techniques, variance analysis, lean manufacturing costing, and performance measurement systems used in today's competitive industrial and manufacturing environments. Participants will gain practical exposure to process costing procedures that improve profitability, operational transparency, productivity optimization, and financial decision-making across manufacturing and service industries.

This highly practical and SEO-friendly Process Costing Technique Training Course integrates global best practices, digital cost management trends, ERP-based costing systems, automation in cost accounting, sustainability costing, and data-driven financial reporting techniques. The program is tailored for professionals seeking to enhance their expertise in cost accounting frameworks, production management, financial performance analysis, operational risk reduction, and strategic business planning. Through interactive learning sessions, case studies, workshops, and real-world applications, participants will develop the competencies needed to strengthen organizational cost efficiency, improve resource utilization, and support long-term business growth in dynamic global markets.

Programme Curriculum

Process Costing Technique Training Course

Introduction

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Course Objectives

By the end of this Process Costing Technique Training Course, participants will be able to:

1. Understand the principles and fundamentals of process costing systems.
2. Apply advanced cost allocation and cost accumulation techniques effectively.
3. Analyze production costs for operational efficiency and profitability improvement.
4. Implement inventory valuation methods and work-in-progress calculations accurately.
5. Evaluate normal loss, abnormal loss, and abnormal gain in manufacturing processes.
6. Develop strategic cost control and budgeting techniques for manufacturing operations.
7. Improve financial reporting accuracy using modern cost accounting practices.
8. Integrate ERP systems and digital accounting tools into process costing activities.
9. Conduct variance analysis and performance measurement for operational excellence.
10. Apply lean manufacturing and continuous improvement costing strategies.
11. Enhance decision-making through data-driven cost analysis and reporting.
12. Identify cost reduction opportunities while maintaining product quality standards.
13. Implement global best practices in process costing and production accounting systems.

Organizational Benefits

- Improved operational cost efficiency and production management.
- Enhanced budgeting accuracy and financial forecasting capabilities.
- Better inventory valuation and stock management practices.
- Increased profitability through strategic cost reduction initiatives.
- Stronger internal controls and financial transparency.
- Improved decision-making using real-time cost analytics.
- Enhanced compliance with international accounting standards.
- Greater productivity through optimized resource allocation.
- Improved manufacturing process performance and quality management.
- Stronger competitive advantage through effective cost leadership strategies.

Target Audiences

1. Cost Accountants
2. Financial Analysts
3. Production Managers
4. Manufacturing Supervisors
5. Budgeting and Planning Officers
6. Internal Auditors
7. Operations Managers
8. Finance and Accounting Professionals

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Process Costing

- Introduction to process costing concepts and methodologies.
- Types of process costing systems and industrial applications.
- Cost units, cost centers, and production flow analysis.
- Differences between job costing and process costing systems.
- Importance of process costing in modern manufacturing industries.
- Global Case Study: Process costing implementation in Toyota Production System.

Module 2: Cost Accumulation and Cost Allocation Techniques

- Direct material, labor, and overhead cost allocation methods.
- Cost accumulation procedures in continuous production systems.
- Allocation bases and overhead absorption techniques.
- Joint products and by-product costing strategies.
- Cost reconciliation and production reporting methods.
- Global Case Study: Cost allocation optimization in Procter & Gamble.

Module 3: Inventory Valuation and Work-in-Progress Accounting

- Inventory valuation methods and financial reporting implications.
- Equivalent units of production calculations.
- FIFO and weighted average costing techniques.
- Work-in-progress inventory management and reconciliation.
- Inventory control strategies for operational efficiency.
- Global Case Study: Inventory costing practices in Samsung Electronics.

Module 4: Losses, Gains, and Waste Management

- Normal loss and abnormal loss calculations.
- Accounting treatment for abnormal gains and scrap materials.
- Waste reduction strategies and process optimization.
- Sustainability costing and environmental accounting practices.
- Cost implications of production inefficiencies.
- Global Case Study: Waste management costing at Nestlé.

Module 5: Budgeting and Cost Control Techniques

- Operational budgeting and production planning techniques.
- Standard costing and variance analysis applications.
- Cost reduction strategies and performance improvement.
- Flexible budgeting and forecasting methodologies.
- KPI development for production cost monitoring.
- Global Case Study: Lean budgeting strategies in General Electric.

Module 6: ERP Systems and Digital Cost Management

- Integration of ERP systems into process costing operations.
- Automation of production costing and reporting systems.
- Digital transformation in cost accounting processes.
- Data analytics for operational and financial performance.
- Real-time monitoring of production and operational costs.
- Global Case Study: ERP-based costing systems in Siemens.

Module 7: Performance Measurement and Financial Reporting

- Performance measurement frameworks in manufacturing operations.
- Financial reporting standards for process costing systems.
- Variance analysis and profitability assessment techniques.
- Benchmarking and operational efficiency evaluation.
- Strategic reporting for management decision-making.
- Global Case Study: Performance management systems at Unilever.

Module 8: Strategic Process Costing and Continuous Improvement

- Strategic cost management and competitive advantage.
- Lean manufacturing and Six Sigma costing principles.
- Continuous improvement methodologies in production operations.

- Risk management and internal control systems in costing.
- Future trends in digital manufacturing and smart costing systems.
- Global Case Study: Continuous improvement costing at Tesla Manufacturing Operations.

Training Methodology

- Interactive instructor-led training sessions.
- Practical workshops and hands-on costing exercises.
- Real-world manufacturing and production simulations.
- Group discussions and collaborative learning activities.
- Industry-focused global case study analysis.
- ERP software demonstrations and digital accounting applications.
- Performance evaluation through practical assignments and assessments.
- Question-and-answer sessions for enhanced participant engagement.
- Continuous feedback and coaching throughout the training program.
- Action planning for workplace implementation and operational improvement.

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

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commencement 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
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

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