

LAPT

LONDON ACADEMY OF PROFESSIONAL TRAINING

CERTIFICATE

Adv Diploma in Fashion Manufacturing Strategy

Executive Level



LAPT — London Academy of Professional Training

Address 85 Great Portland Street, W1W 7LT, London, United Kingdom

Email info@lapt.org

Telephone +44 7513 283044

Web lapt.org

Reference FS-FTP-E • Fashion Centres

UKPRN 10067351 • Registered in England and Wales, company 4984798

AT A GLANCE

REFERENCE	FS-FTP-E
AWARD	Certificate
ASSESSMENT	430 marks — 258 to pass (60%)
PREREQUISITES	None
VALIDITY	Lifetime
AWARDING BODY	LAPT — London Academy of Professional Training

CURRICULUM

1

Advanced Supply Chain Strategies

5 chapters · 30 classes85 marks

• 1 Understanding the Fashion Supply Chain Ecosystem — 6 classes

› 1.1 Mapping the Fashion Supply Chain Landscape

› 1.2 Identifying Key Stakeholders in the Fashion Ecosystem

› 1.3 Analyzing Material Flow and Logistical Components

› 1.4 Evaluating Technology's Role in Supply Chain Efficiency

› 1.5 Understanding Sustainability Challenges and Opportunities

› 1.6 Applying Strategic Frameworks to Optimize Fashion Supply Chains

• 2 Integration of Technology in Supply Chain Operations — 6 classes

› 2.1 Understanding Digital Supply Chain Technologies

› 2.2 Exploring IoT Applications in Supply Chains

› 2.3 Leveraging AI and Machine Learning for Improved Operations

› 2.4 Integrating Blockchain for Enhanced Transparency

› 2.5 Implementing Automation in Supply Chain Processes

› 2.6 Analyzing the Impact of Technology Integration on Supply Chain Efficiency

• 3 Strategic Sourcing and Procurement in Fashion — 6 classes

› 3.1 Understanding Strategic Sourcing in Fashion

› 3.2 Evaluating Supplier Partnerships and Alliances

› 3.3 Analyzing Procurement Models in Fashion

› 3.4 Aligning Sourcing Decisions with Business Strategy

› 3.5 Implementing Risk Management in Procurement

› 3.6 Optimizing Cost and Quality in Fashion Sourcing

• 4 Sustainability and Ethical Practices in Fashion Supply Chains — 6 classes

› 4.1 Understanding Sustainability in Fashion Supply Chains

› 4.2 Exploring Ethical Practices and Standards

› 4.3 Identifying Key Environmental Impacts in Fashion

› 4.4 Analyzing Social Responsibility in Supply Chains

› 4.5 Implementing Sustainable Sourcing Strategies

› 4.6 Evaluating Ethical Certifications and Labels

• 5 Risk Management and Resilience Building in Fashion Supply Chains — 6 classes

› 5.1 Understanding Risk in Fashion Supply Chains

› 5.2 Identifying Vulnerabilities and Threats

› 5.3 Evaluating the Impact of Supply Chain Disruptions

› 5.4 Developing Risk Mitigation Strategies

› 5.5 Building Resilience through Strategic Partnerships

› 5.6 Implementing and Monitoring Risk Management Plans

• 1 The Evolution of Global Fashion Manufacturing — 6 classes

- › 1.1 Understanding the Historical Context of Fashion Manufacturing
- › 1.2 Analyzing Key Milestones in Manufacturing Innovations
- › 1.3 Exploring the Impact of Globalization on Fashion Production
- › 1.4 Assessing Technological Advancements in Manufacturing Processes
- › 1.5 Evaluating Sustainable Practices in Modern Manufacturing
- › 1.6 Integrating Contemporary Trends into Strategic Manufacturing Decisions

• 2 Current Trends in Sustainable and Ethical Production — 6 classes

- › 2.1 Understanding Sustainability and Ethics in Fashion Manufacturing
- › 2.2 Exploring Eco-Friendly Materials Used in Fashion Production
- › 2.3 Assessing the Impact of Circular Economy Models in Fashion
- › 2.4 Analyzing the Role of Certifications and Standards in Ethical Production
- › 2.5 Implementing Sustainable Practices Across the Supply Chain
- › 2.6 Leveraging Technology for Sustainable and Ethical Fashion Manufacturing

• 3 Advanced Manufacturing Technologies in Fashion — 6 classes

- › 3.1 Understanding the Role of Advanced Technologies in Fashion
- › 3.2 Exploring Digital Fabrication Techniques
- › 3.3 Implementing 3D Printing in Apparel Production
- › 3.4 Integrating Artificial Intelligence in Fashion Manufacturing
- › 3.5 Assessing the Benefits of Automation in Clothing Production
- › 3.6 Evaluating the Impact of Smart Textiles on Manufacturing

• 4 Global Supply Chain Dynamics — 6 classes

- › 4.1 Unpacking Global Supply Chains: An Introduction
- › 4.2 Exploring Key Players in Global Supply Chains
- › 4.3 Analyzing Technology's Impact on Supply Chain Efficiency
- › 4.4 Evaluating Economic Factors Influencing Global Supply Chains
- › 4.5 Investigating Environmental and Ethical Considerations in Supply Chains
- › 4.6 Strategizing for Resilient and Sustainable Supply Chains

• 5 Innovative Business Models in Fashion Manufacturing — 6 classes

- › 5.1 Understanding Emerging Business Models in Fashion
- › 5.2 Analyzing Case Studies of Innovative Fashion Companies
- › 5.3 Exploring the Role of Technology in Fashion Business Models
- › 5.4 Evaluating Sustainability in Fashion Manufacturing
- › 5.5 Identifying Key Factors for Successful Business Model Innovation
- › 5.6 Applying Innovative Strategies to Enhance Fashion Manufacturing

• 1 Understanding Leadership Dynamics in Fashion Innovation — 6 classes

- › 1.1 Exploring Leadership Styles in Fashion Innovation
- › 1.2 Identifying Key Drivers of Innovation Leadership
- › 1.3 Analyzing the Role of Vision in Fashion Leadership
- › 1.4 Harnessing Team Dynamics for Innovative Outcomes
- › 1.5 Cultivating Strategic Decision-Making Skills
- › 1.6 Applying Leadership Principles to Fashion Innovation Projects

• 2 Strategic Visioning for Fashion Manufacturing — 6 classes

- › 2.1 Understanding Strategic Visioning in Fashion Manufacturing
- › 2.2 Identifying Key Trends in Fashion Innovation
- › 2.3 Analyzing Competitive Strategies in Fashion Manufacturing
- › 2.4 Developing a Strategic Vision for Fashion Enterprises
- › 2.5 Integrating Innovation into Fashion Manufacturing Processes
- › 2.6 Applying Strategic Visioning to Drive Sustainable Innovation

• 3 Cultivating a Creative Work Culture in Fashion Teams — 6 classes

- › 3.1 Understanding the Importance of Creativity in Fashion Teams
- › 3.2 Identifying and Overcoming Barriers to Creativity
- › 3.3 Fostering Innovation Through Inclusive Team Dynamics
- › 3.4 Encouraging Risk-Taking and Experimentation in Design Process
- › 3.5 Implementing Tools and Techniques to Boost Creative Thinking
- › 3.6 Measuring and Reflecting on Creative Outcomes

• 4 Leading Technological Integration in Fashion Production — 6 classes

- › 4.1 Understanding Technological Advancements in Fashion
- › 4.2 Analyzing the Impact of Technology on Production Processes
- › 4.3 Evaluating the Role of Leadership in Technology Adoption
- › 4.4 Developing Strategies for Integrating New Technologies
- › 4.5 Implementing Change Management in Technology Integration
- › 4.6 Assessing and Optimizing Technological Innovations

• 5 Evaluating and Sustaining Innovation in Fashion Operations — 6 classes

- › 5.1 Understanding the Role of Innovation in Fashion Operations
- › 5.2 Identifying Key Challenges in Fashion Innovation
- › 5.3 Analyzing Successful Innovation Strategies in the Fashion Industry
- › 5.4 Measuring the Impact of Innovation on Fashion Operations
- › 5.5 Developing Sustainable Innovation Practices in Fashion
- › 5.6 Implementing Continuous Improvement for Fashion Innovation

• 1 Understanding Risk Management in Fashion Manufacturing — 6 classes

- › 1.1 Exploring the Basics of Risk Management in Fashion
- › 1.2 Identifying Key Risks in Fashion Manufacturing
- › 1.3 Analyzing Risk Factors Affecting Fashion Supply Chains
- › 1.4 Evaluating Risk Mitigation Techniques in Apparel Production
- › 1.5 Understanding the Role of Quality Control in Risk Management
- › 1.6 Implementing Risk Management Strategies in Fashion

• 2 Assessing Supply Chain Vulnerabilities — 6 classes

- › 2.1 Identifying Risks in Fashion Supply Chains
- › 2.2 Analyzing Potential Supply Chain Disruptions
- › 2.3 Evaluating Supplier Reliability and Performance
- › 2.4 Mapping the Supply Chain for Vulnerability Assessment
- › 2.5 Implementing Risk Mitigation Strategies
- › 2.6 Monitoring and Reviewing Risk Management Performance

• 3 Implementing Quality Control Systems — 6 classes

- › 3.1 Understanding Quality Control Basics
- › 3.2 Identifying Key Quality Standards in Fashion Manufacturing
- › 3.3 Designing Effective Quality Control Processes
- › 3.4 Implementing Quality Control Tools and Techniques
- › 3.5 Monitoring and Evaluating Quality Control Systems
- › 3.6 Addressing and Mitigating Quality Risks

• 4 Strategic Risk Mitigation Techniques — 6 classes

- › 4.1 Understanding Strategic Risks in Fashion Manufacturing
- › 4.2 Identifying Key Risk Factors in Fashion Supply Chains
- › 4.3 Analyzing Risks Using SWOT and PESTLE Frameworks
- › 4.4 Developing Risk Avoidance and Mitigation Strategies
- › 4.5 Integrating Quality Management in Risk Mitigation
- › 4.6 Applying Risk Mitigation Plans to Real-world Scenarios

• 5 Continuous Improvement and Feedback Mechanisms — 6 classes

- › 5.1 Understanding Continuous Improvement in Fashion Manufacturing
- › 5.2 Identifying Key Feedback Mechanisms in Quality Management
- › 5.3 Implementing Feedback for Strategic Manufacturing Decisions
- › 5.4 Analyzing Data for Continuous Improvement Initiatives
- › 5.5 Developing Action Plans from Feedback Insights
- › 5.6 Evaluating the Impact of Continuous Improvement Techniques

• 1 Understanding the Fashion Manufacturing Ecosystem — 6 classes

- › 1.1 Mapping the Fashion Manufacturing Ecosystem
- › 1.2 Identifying Key Players and Their Roles
- › 1.3 Analyzing Supply Chain Dynamics
- › 1.4 Exploring Technological Innovations
- › 1.5 Evaluating Environmental and Ethical Considerations
- › 1.6 Applying Strategic Insights to Manufacturing Models

• 2 Strategic Sourcing and Supply Chain Management in Fashion — 6 classes

- › 2.1 Understanding the Fashion Supply Chain Ecosystem
- › 2.2 Identifying Strategic Sourcing Opportunities
- › 2.3 Analyzing Supplier Relationships and Partnerships
- › 2.4 Evaluating Risk Management in Fashion Supply Chains
- › 2.5 Implementing Sustainable Sourcing Practices
- › 2.6 Optimizing Supply Chain Performance through Innovation

• 3 Innovative Technologies and Production Techniques in Fashion — 6 classes

- › 3.1 Understanding Emerging Technologies in Fashion Manufacturing
- › 3.2 Analyzing the Impact of Automation on Production Efficiency
- › 3.3 Exploring Sustainable Materials and Eco-Friendly Techniques
- › 3.4 Integrating 3D Printing into Fashion Production Processes
- › 3.5 Leveraging Data Analytics for Optimizing Manufacturing Strategies
- › 3.6 Implementing Blockchain for Supply Chain Transparency

• 4 Quality Management and Compliance in Fashion Production — 6 classes

- › 4.1 Exploring Quality Standards in Fashion Production
- › 4.2 Understanding Compliance Regulations in Apparel Manufacturing
- › 4.3 Implementing Quality Control Processes in Fashion Factories
- › 4.4 Analyzing Risk Management Strategies for Quality Assurance
- › 4.5 Leveraging Technology for Enhanced Quality Management
- › 4.6 Developing a Compliance Checklist for Fashion Production

• 5 Developing Competitive Manufacturing Strategies — 6 classes

- › 5.1 Understanding the Fundamentals of Competitive Strategy
- › 5.2 Analyzing Market Forces in Fashion Manufacturing
- › 5.3 Identifying Core Competencies in Manufacturing Operations
- › 5.4 Crafting a Differentiation Strategy for Competitive Advantage
- › 5.5 Implementing Cost Leadership in Fashion Manufacturing
- › 5.6 Evaluating and Adjusting Strategies for Market Changes

• 1 Understanding the Principles of Sustainable Fashion Production

— 6 classes

- › 1.1 Exploring the Foundations of Sustainable Fashion
- › 1.2 Analyzing the Environmental Impact of Textile Choices
- › 1.3 Identifying Ethical Considerations in Fashion Production
- › 1.4 Evaluating Resource Efficiency in Manufacturing
- › 1.5 Assessing Supply Chain Sustainability Practices
- › 1.6 Applying Sustainable Design Principles in Fashion

• 2 Material Innovation and Eco-Friendly Textiles — 6 classes

- › 2.1 Exploring Sustainable Materials in Fashion
- › 2.2 Evaluating the Impact of Conventional Textiles
- › 2.3 Discovering Novel Eco-Friendly Fibers
- › 2.4 Analyzing the Benefits of Recycled Textiles
- › 2.5 Comparing Biodegradable vs. Non-Biodegradable Materials
- › 2.6 Applying Material Innovation in Fashion Design

• 3 Ethical Supply Chain Management in Fashion — 6 classes

- › 3.1 Understanding Ethical Supply Chains in Fashion
- › 3.2 Identifying Key Components of an Ethical Supply Chain
- › 3.3 Analyzing the Impact of Ethical Practices on Fashion Brands
- › 3.4 Evaluating Fair Trade Certifications in Fashion Supply Chains
- › 3.5 Implementing Transparent Practices in Fashion Production
- › 3.6 Developing Strategies for Sustainable Supply Chain Management

• 4 Technological Advancements for Sustainable Production — 6

classes

- › 4.1 Understanding Technological Innovations in Fashion Production
- › 4.2 Exploring Digital Tools for Sustainable Manufacturing
- › 4.3 Analyzing the Impact of Automation on Sustainability
- › 4.4 Implementing Eco-Friendly 3D Printing Techniques
- › 4.5 Leveraging Smart Textiles for Reduced Waste
- › 4.6 Evaluating Case Studies: Technological Success Stories in Sustainability

• 5 Developing a Sustainable Fashion Manufacturing Strategy — 6

classes

- › 5.1 Understanding Sustainable Fashion Manufacturing
- › 5.2 Identifying Key Components of Sustainability in Fashion
- › 5.3 Analyzing Environmental Impacts in Production Processes
- › 5.4 Exploring Innovative Eco-Friendly Materials and Techniques
- › 5.5 Implementing Waste Reduction and Resource Optimization
- › 5.6 Evaluating and Improving Your Sustainable Strategy