

Sustainability in Fashion

Online course

Introduction

Sustainability in Fashion is about a common language for professionals in the apparel industry that encourages communication across functions and better decision making during product design. This course defines what sustainability is, explains why designers should care about it, shows how it can be integrated into a product's lifecycle and illustrates best practices to deal with sustainability issues.

You will learn how sustainability can be an asset for your business, your brand and your end consumer. Sustainability shouldn't feel like a heavy burden; it's an opportunity for innovation.



Approved with Credit

The Textile Institute's brand is an international sign of excellence. Learn more at textileinstitute.org.

Contact us

For more information or sales enquiry, please reach us at hello@motif.org.

Key learning outcomes

By the end of the course, participants will be able to:

- Frame their mission around values unique to them, their company and their end consumer
- Describe the lifecycle of their product from cradle to grave and consider the impact of sustainability at each stage
- Employ sustainability design strategies across the supply chain

Who should take this course

This course is relevant for brands, sourcing offices, trading companies and vendors. The training content is well-suited for designers, manufacturers and managers. It is geared for any learner who is inspired to think about new ways of designing, motivated to collaborate with others and seeks transparency through the supply chain.

Format

The course is self-paced and includes a **pre-assessment test, 10 modules of interactive instruction and a Capstone project**. All participants who complete the course will receive a MOTIF Certificate of Completion. The recommended commitment for the course is a **minimum 1 hour per week over a 3 week period**.

Course outline

Pre-assessment

Module 1: The Sustainability Mission

Module 2: Lifecycle Thinking

Module 3: Introduction to the Sustainable Strategy Wheel

Module 4: Sustainable Strategy Wheel Stages: Innovation

Module 5: Sustainable Strategy Wheel Stages: Low-Impact Materials

The instructors



Debera Johnson is the Founder of the Pratt Institute/BF+DA and has been leading the integration of sustainability into Pratt's programmes for over 15 years.



Tara St James is the Production Coordinator & Research Fellow, Zero Waste Manufacturing for BF+DA. With over 20 years experience, she has developed an accurate understanding of a variety of production systems and manufacturing techniques.



Carolyn Shafer is the s.LAB Director for the BF+DA, mentoring Venture Fellows around their sustainability mission using knowledge of Life Cycle Assessment Tools, Sustainable Design Strategies and Environmental Impacts of various materials.

Module 6: Sustainable Strategy Wheel
Stages: Optimised Manufacturing

Module 7: Sustainable Strategy Wheel
Stages: Efficient Distribution

Module 8: Sustainable Strategy Wheel
Stages: Low-Impact Use

Module 9: Sustainable Strategy Wheel
Stages: Optimised Lifetime

Module 10: Sustainable Strategy
Wheel Stages: Optimised End-of-Life

Capstone Project

Conclusion



Certificate of Completion
for successful course participants

About the BF+DA

The Brooklyn Fashion + Design Accelerator (BF+DA), a Pratt Institute initiative, is a hub for ethical fashion and design that provides design entrepreneurs, creative technologists and industry professionals with the resources they need to transform their ideas into successful, triple bottom line businesses.

The BF+DA provides 21,000 square feet of 21st century production, research, and work space, with services that include business mentorship, sustainable strategies consulting, materials sourcing, small-run apparel production, no-minimum computerised knitting services, and digital fabrication services. Approximately 15 emerging design businesses are selected at any given time to work from the BF+DA, either as Venture Fellows (mentorship programme) or Research Fellows.



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MOTIF

This course is available on MOTIF, the apparel knowledge hub. To learn more about MOTIF, please visit motif.org.