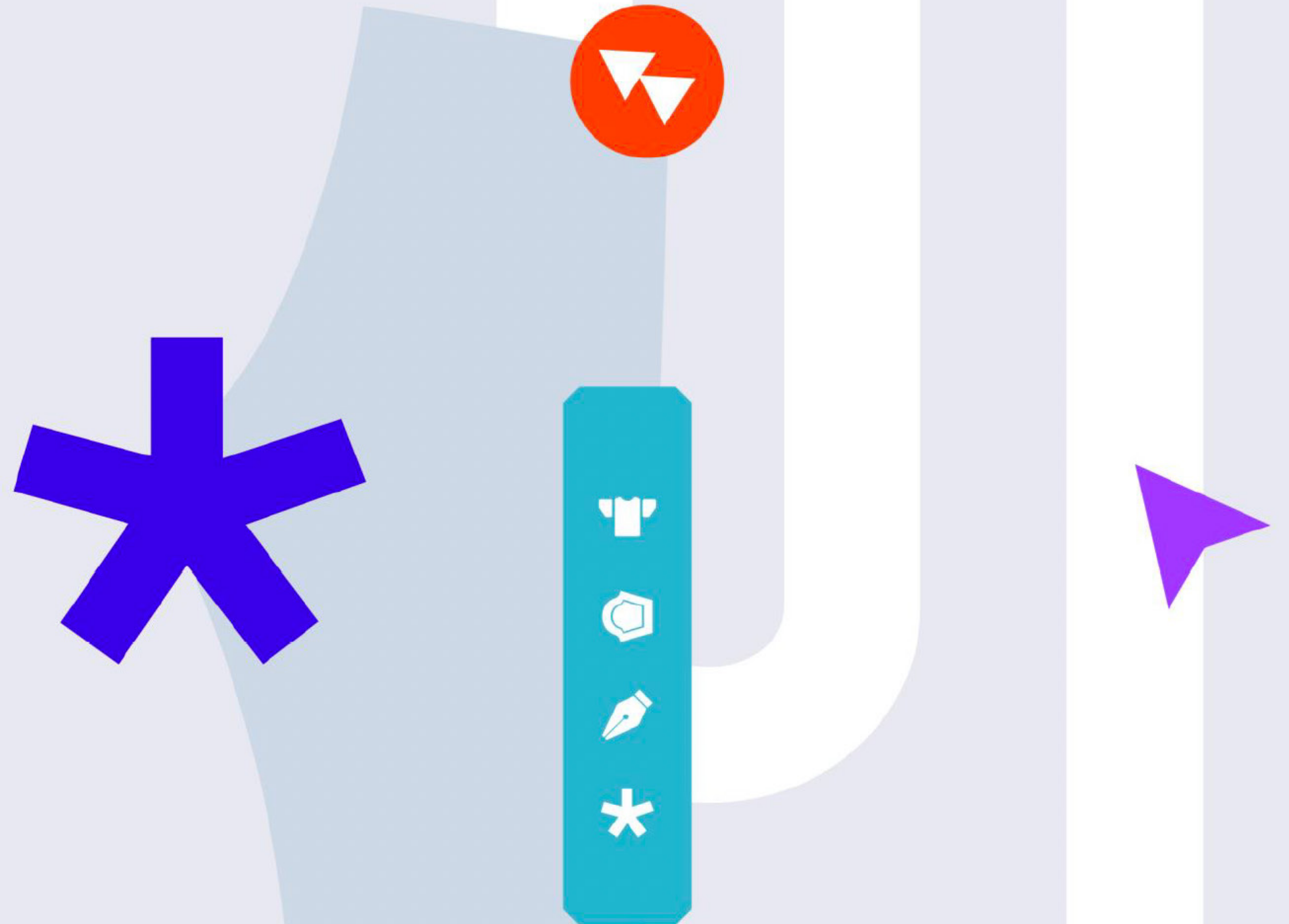


# Learning Trail Maps

| Learn & Level Up



# Map Out Your Learning Journey

This document serves as a guide to help you map out your learning journey based on the skills you wish to develop. Whether your focus is on mastering material application, building a material library, or refining pattern adjustments, this guide will direct you to the most suitable courses to achieve your productivity goals.

## How to Use This Document

01

### Onboarding Trail Map:

Start with the Onboarding Trail Map to get the most out of the foundational content and streamline your learning process.

02

### Post-Onboarding:

Once you've completed the onboarding process, you can choose a trail map aligned with your specific goals. We have organized the learning content into two primary categories:

- A. By Topic:** Focus on specific areas of expertise.
- B. By Persona:** Tailored recommendations based on your role or learning needs.

03

### Navigating the Trails:

Under each trail, you'll find linked lessons and courses. Simply click on the relevant links to access the content directly.

04

### Lotta Applicable Content:

Content marked for Lotta is tailored to its streamlined suite of tools—designed primarily for designers using a fixed block. Please note that not all features showcased in those lessons are available in Lotta.

# Onboarding Trail Map

Users can choose to onboard through On-demand or the available Live Classes

### Legend

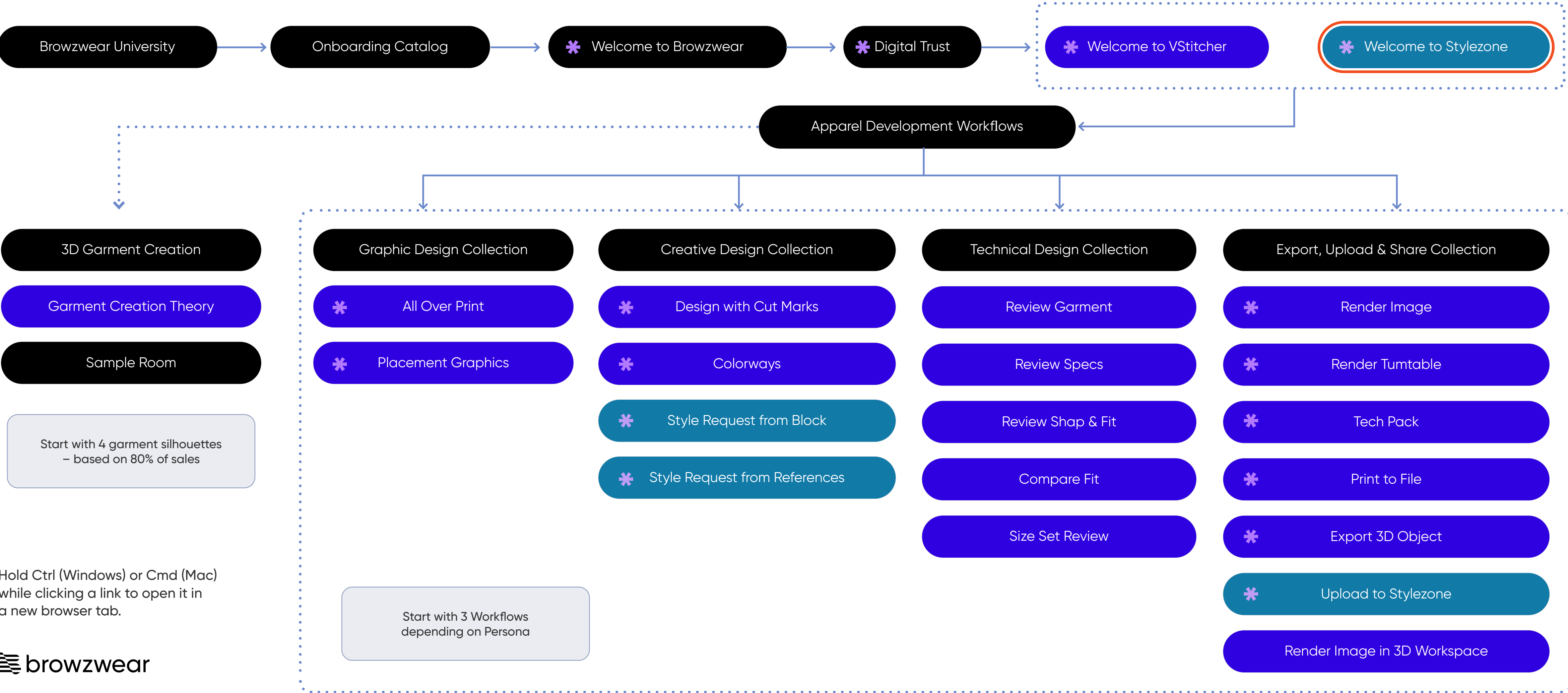
Catalog

VStitcher Course

Stylezone Course

Applicable for Lotta









Live Class



Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab.

















# Trail by Topics

Legend  Applicable for Lotta

Materials	Styling, Showcasing & Rendering	Pattern & Fit	Colors	Avatars	Garment Creation
<div><div> Material Application</div><div> Prints &amp; Graphics</div><div>Seams, Artwork &amp; Trims Preparation</div><div> Material Library Creation</div></div>	<div><div> Animation</div><div> Renders &amp; Exports</div><div> 3D Styling</div></div>	<div><div>Basic Pattern Adjusment</div><div>Digital Fitting</div><div>Pattern Adjustment</div><div>Sizes &amp; Grading</div><div> Block Design</div></div>	<div><div> Colorways</div></div>	<div><div>Parametric Avatar Creation</div></div>	<div><div>Garment Construction</div></div>

# Trail by Persona

Legend  Applicable for Lotta

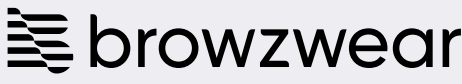
Graphic Designer	3D Creative Designer	3D Technical Designer	3D Pattern Maker	Digital Product Creator	3D Pattern Grader	Digital Assets Creatore
<div><div> Material Application</div><div> Prints &amp; Graphics</div><div> Colorways</div><div> Renders &amp; Exports</div></div>	<div><div>Basic Pattern Adjusment</div><div> Material Application</div><div> Prints &amp; Graphics</div><div> Colorways</div><div> Block Design</div><div> 3D Styling</div><div> Renders &amp; Exports</div></div>	<div><div>Digital Fitting</div><div>Renders &amp; Exports</div></div>	<div><div>Basic Pattern Adjustment</div><div>Sizes &amp; Grading</div><div>Renders &amp; Exports</div></div>	<div><div>Garment Construction</div><div> Material Application</div><div> Prints &amp; Graphics</div><div> 3D Styling</div><div> Renders &amp; Exports</div><div> Animation</div></div>	<div><div>Basic Pattern Adjustment</div><div>Pattern Adjustment</div><div>Renders &amp; Exports</div></div>	<div><div> Material Library Creation</div><div>Seams, Artwork &amp; Trim Preparation</div><div>Parametric Avatar Creation</div></div>

# Lessons List

## Animation

- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Animation

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

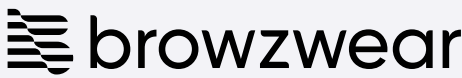
- ▲ 101 Avatar Types
- ▲ 301 Overview of Animation Workspace
- ▲ 301 Using Avatars for Animation
- ▲ 301 Creating & Exporting Animation

**Legend**      ▲ Individual Lesson      ● Course      ■ Series of Courses      ✳ Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment**
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Basic Pattern Adjustment

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

● 101 Pattern Shape Basics

● 201 Pattern Shape Functions

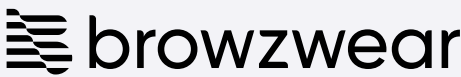
**Legend**      ▲ Individual Lesson      ● Course      ■ Series of Courses      ✱ Applicable for Lotta







# Lessons List



- Animation
- Basic Pattern Adjustment
- Block Design**
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling



# Block Design



Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 



 101 Understanding Material file Types



 101 Assign Tool



 101 Artwork



 101 Pen Tool



 101 Insert Tool


 101 Understanding Editing Points


 101 Understanding & Editing with Lines

 101 Texture Tool

 201 Line Actions

 201 Snap to & Alignment

 201 Attach

 201 Pattern Adjustment with Measurement Displays

### Legend

-  Individual Lesson
-  Course
-  Series of Courses
-  Applicable for Lotta

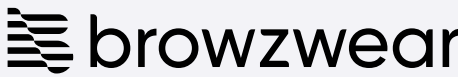




# Lessons List



- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways**
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Colorways

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab.



 101 Colors

 201 Colors

### Legend



Individual Lesson



Course



Series of Courses



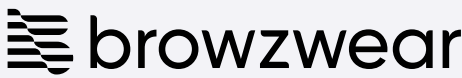
Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge**
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Digital Fit Badge

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab.



● 101 Pattern Shape Basics

● 201 Pattern Shape Functions

● 301 pattern Shape Functions

■ 3D Fit Series

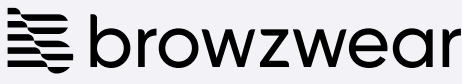
### Legend

- ▲ Individual Lesson
- Course
- Series of Courses
- ✳ Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- | Garment Construction**
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Garment Construction

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

● Garment Creation Theory

■ Sample Room

● 201 Garment Creation

■ 301 Garment Creation

■ Garment Category Series: Denim

■ Garment Category Series: Activewear

■ Garment Category Series: Outerwear

■ Garment Category Series: Workwear

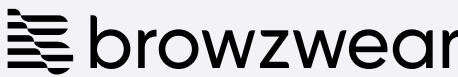
### Legend



- ▲ Individual Lesson
- Course
- Series of Courses
- \* Applicable for Lotta


# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application**
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Material Application

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

 101 Materials

 201 Materials

## Legend



Individual Lesson



Course



Series of Courses

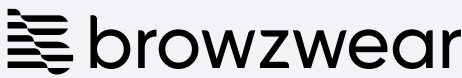


Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation**
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Material Library Creation

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

- ▲ 101 Understanding Material File Types
- \*▲ 101 U3M Basics
- \*▲ 101 Exporting & Creating a Custom Asset Library
- ▲ DNM: Creating a Wash U3M Library

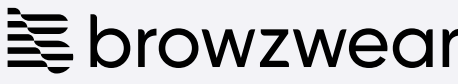
### Legend

- ▲ Individual Lesson
- Course
- Series of Courses
- \* Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation**
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Parametric Avatar Creation

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

- ▲ 101 Avatart Types
- ▲ 101 Editing a Parametric Avatar – Basic
- ▲ 201 3D Measure Tape
- ▲ 301 Best Practices when Adjusting Parametric Avatars

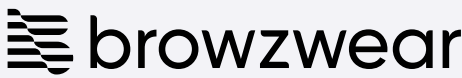
### Legend

- ▲ Individual Lesson
- Course
- Series of Courses
- ✳ Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- | Pattern Adjustment**
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Pattern Adjustment

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

● 101 Pattern Shape Basics

● 201 Pattern Shape Functions

● 301 Pattern Shape Functions

■ 3D Fit Series

### Legend

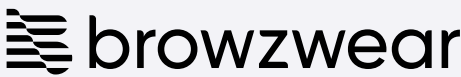
- ▲ Individual Lesson
- Course
- Series of Courses
- ✱ Applicable for Lotta



# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics**
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling

# Prints & Graphics

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

▲ 101 Understanding Material file Types

▲ 201 Material Placement Actions & Properties

▲ 101 Assign Tool

▲ 301 Editing Externally

▲ 101 Texture Tool

▲ 301 Design in Sizes

▲ 101 Artwork

● AW Activewear Materials

▲ 201 Image Editor

▲ DNM: Utilising Substance Effects from the Cloud Library

▲ 201 Material Blending

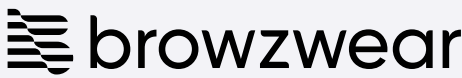
## Legend



- ▲ Individual Lesson
- Course
- Series of Courses
- \* Applicable for Lotta


# Lessons List



- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- | Renders & Exports**
- Seams, Artwork & Trims Preparation
- Sizes & Grading
- 3D Styling



# Renders & Exports


Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 



 201 VRay Preview


 201 Preparing the Garment for Ray Trace Rendering

 201 Tips & Tricks to Improve Garment Simulation

 301 Fold & Hang Workspace: Overview & Main Tools

 301 Fold & Hang Workspace: 3D Styling Pane

 301 Renders & Exports

 Stage

### Legend

-  Individual Lesson
-  Course
-  Series of Courses
-  Applicable for Lotta

# Lessons List

## Animation

## Basic Pattern Adjustment

## Block Design

## Colorways

## Digital Fit Badge

## Garment Construction

## Material Application

## Material Library Creation

## Parametric Avatar Creation

## Pattern Adjustment

Prints &amp; Graphics

## Renders & Exports

## Seams, Artwork & Trims Preparation

## Sizes & Grading

## 3D Styling

# Seams, Artwork & Trims Preparation

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab.



## \*▲ 101 Understanding Material file Types

\*▲ 201 3D Trims

  101 Assign Tool

## \*▲ 201 Smart Trims: Buttons

  101 Seams

  101 2D Trims

## \*▲ 301 Editing Externally

✳️ 201 Introduction to PBR

## ▲ 301 Enhancing Trims

## \*▲ 201 Material Placement Actions & Properties

\*▲ AW: Artwork & Trims Special Effects

  201 Image Editor

\*▲ AW: Straddling Flatlock

  201 Seam Groups

## ▲ AW: Exposed Elastics

## Legend

 Individual Lesson

● Course

■ Series of Courses

\* Applicable for Lotta

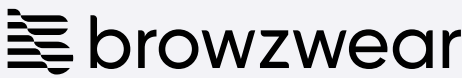
## Trail By Topics

## Trail By Persona

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading**
- 3D Styling

# Sizes & Grading

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

■ Grading Series

▲ 301 Sizes & Grading

▲ 301 How to Grade a Garment from Scratch

▲ 301 How to Pair an Avatar Size Set with a Graded Garment

▲ 301 Avatar Size Set

### Legend



Individual Lesson



Course



Series of Courses



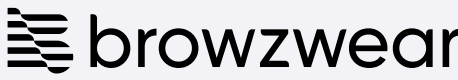
Applicable for Lotta

# Lessons List

- Animation
- Basic Pattern Adjustment
- Block Design
- Colorways
- Digital Fit Badge
- Garment Construction
- Material Application
- Material Library Creation
- Parametric Avatar Creation
- Pattern Adjustment
- Prints & Graphics
- Renders & Exports
- Seams, Artwork & Trims Preparation
- Sizes & Grading

## 3D Styling

# 3D Styling

Hold Ctrl (Windows) or Cmd (Mac) while clicking a link to open it in a new browser tab. 

▲ 101 Simulation Tools & Snapshots

▲ 101 Basic 3D Styling

● 201 Styling & Simulation

● 301 Styling & Showcasing

### Legend

▲ Individual Lesson

● Course

■ Series of Courses

✱ Applicable for Lotta