

STEAM for Creative Innovation:
Practice based approach for
integrating wearable technology in
fashion design

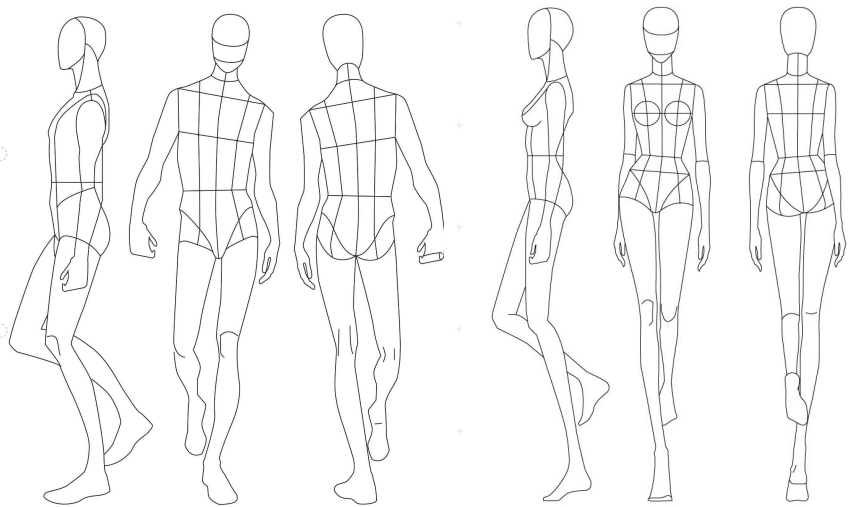
TECHNIQUE- Draw, Draft and Drap

01 FASHION ILLUSTRATION

FASHION ILLUSTRATION:

Full outfit drawn on a figure with full styling.

These can be drawn with the use of a figure template. Conventional sketches are based on the ideal and standard body shape.



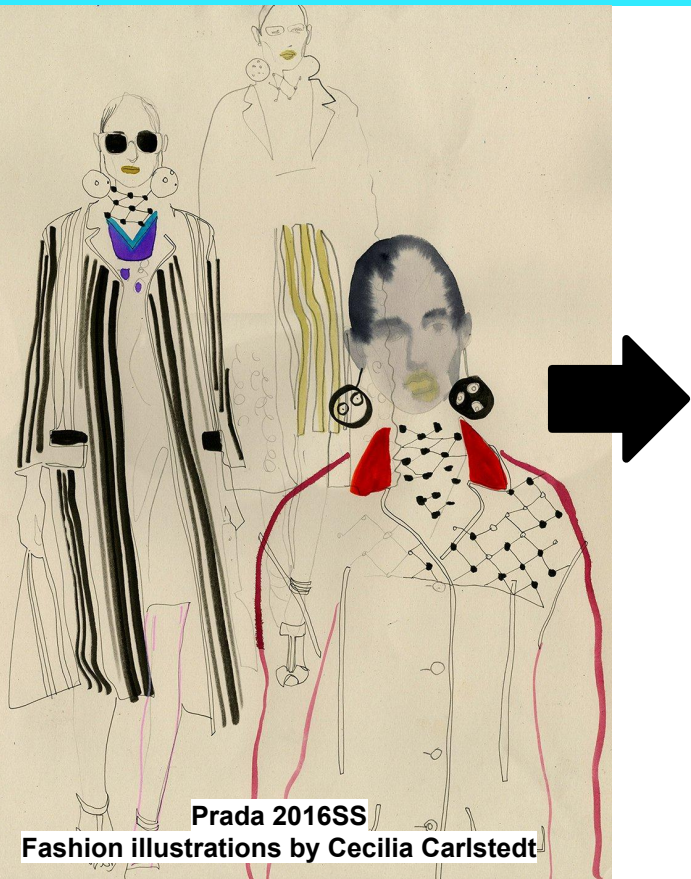
Fashion illustrations

03

UGLY DRAWING AND ILLUSTRATION

Not requiring perfect drawing skill. Illustration is about the creative idea and design concept.

LET'S LOOK AT SOME ILLUSTRATIONS from FAMOUS FASHION BRANDS!!!



PRADA 2016SS



PRADA

04

UGLY DRAWING AND ILLUSTRATION

YOHJI YAMAMOTO 2013FW

Yohji Yamamoto



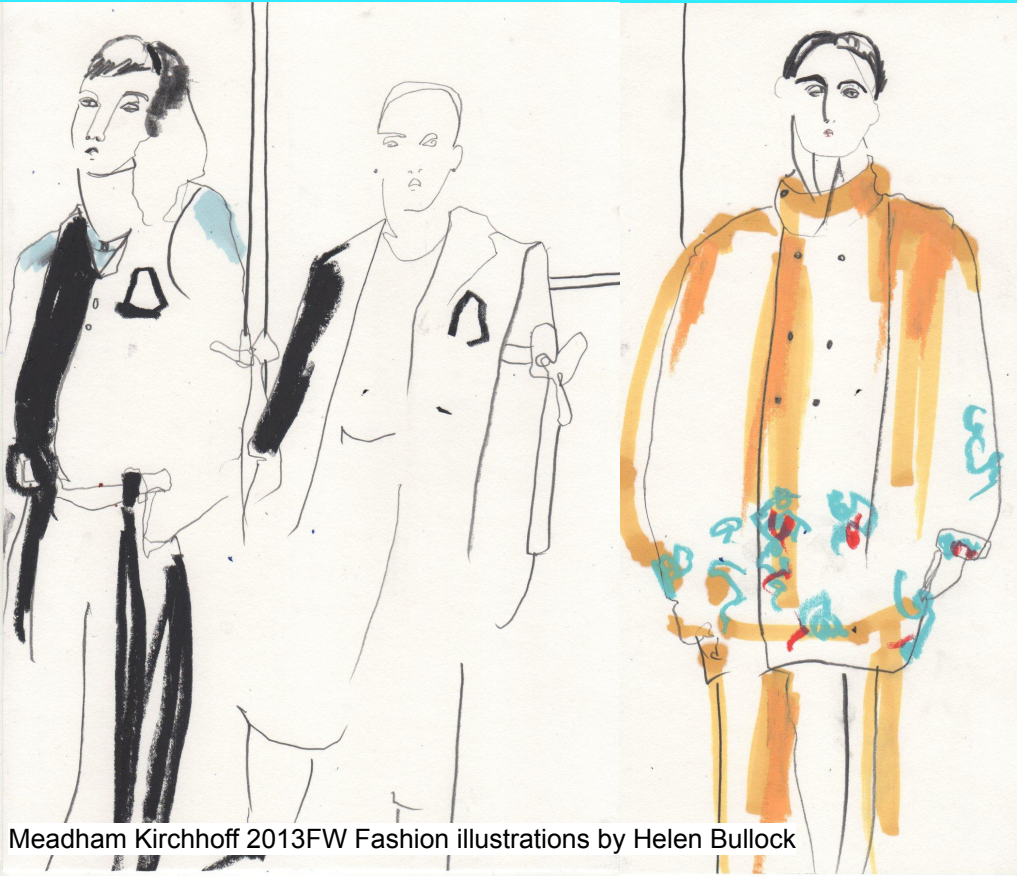
Yohji Yamamoto 2013FW Fashion illustrations by Helen Bullock

05

UGLY DRAWING AND ILLUSTRATION

MEADHAM KIRCHHOFF 2013FW

MEADHAM Kirchhoff



Meadham Kirchhoff 2013FW Fashion illustrations by Helen Bullock

06

UGLY DRAWING AND ILLUSTRATION

BALMAIN 2013SS



BALMAIN
PARIS



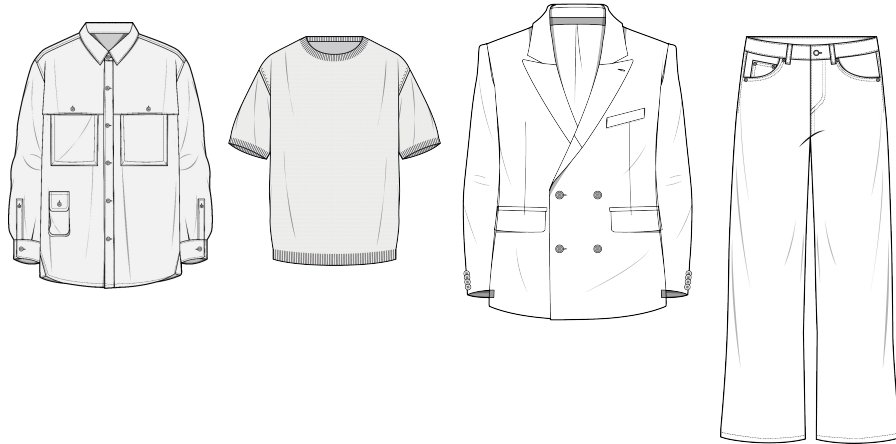
Balmain 2013SS Fashion illustrations by Rei Nadal

07 PRODUCTION DRAWING/ FLAT DRAWING

Production drawing shows **the factory or pattern cutter the shape** of the garment when laid flat, without any artistic flare or stylization.

It clearly shows the details of the garment, Including:

- **Type of stitches**
- **Shape/detail e.g. darts or tucks**
- **Trims and fastenings**



: J E N N Y K T R A N :
FALL 15 - COLLECTION
LOOK - 3



Fashion flat drawing from Pinterest



**TECHNIQUE-
OPEN SEAM AND
DIY FASHION**

01 HOW TO CREATE AN OPEN SEAM?

FIRST YOU NEED TO KNOW....

In order to create a seam you would need to sew through two or more pieces of fabric to connect them.

01 You will have two fabric or more

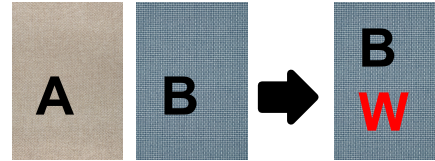
02 And you need to distinguish the right side and wrong side of the fabric

- **RIGHT SIDE:** is the side that should be seen when you are wearing
- **WRONG SIDE:** is the side that won't been seen when you are wearing



STEP 1

- ★ PUT ONE FABRIC UNDER THE OTHER FABRIC



A is under B
W = wrong side

NOTICE: The right side should be faced to each other

That's mean the wrong side should on top

02 HOW TO CREATE AN OPEN SEAM?

STEP 2

★ LEAVE A SEAM ALLOWANCE

A seam allowance is the space between a seam and the edge of the fabric.

How much is seam allowance? (UK / EU based) that is **1cm**

STEP 3

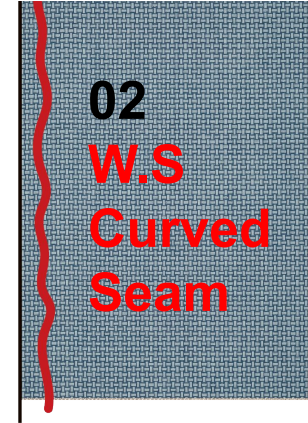
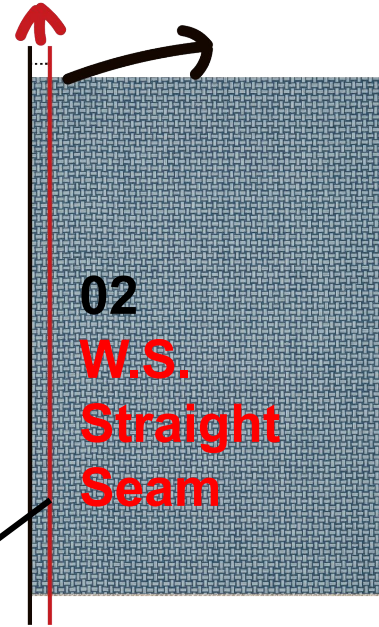
★ SEW THE SEAM

You can sew the seam by hand stitching or using a sewing machine. And your seams can be straight or curved.

Then you can stitch the straight or curved line (**RED LINE**) to attach both fabric

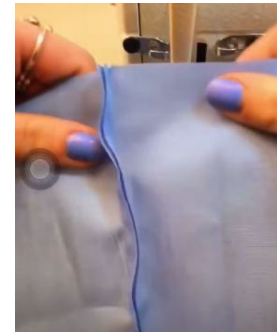
Remember need to do backstitching at the beginning and the end of the stitching

Seam Allowance 1cm
(Wide)



You can see the result after attaching two fabrics

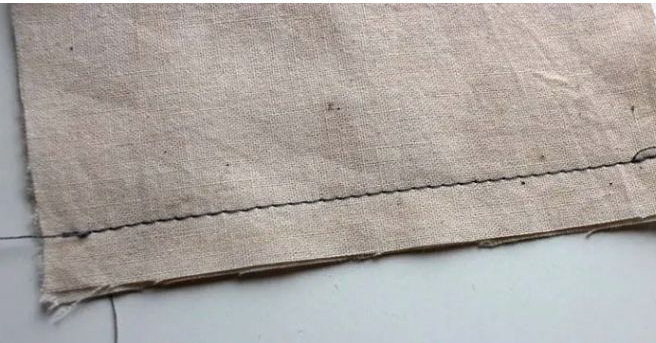
And the next step : **OPEN THE SEAM**



03 HOW TO CREATE AN OPEN SEAM?

After sewing the seam:

1. Plain seam: a seam that has been stitched and pushed to one side.



OR

2. Open seam: a seam that has been stitched and then pressed open.



Finally, you can **overlock the edges** of the seam allowance to create a clean edge

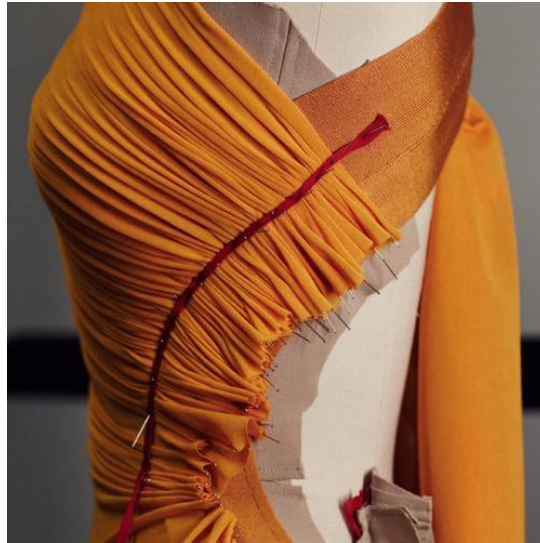


0

4

Basic Methods of clothes making

1. **Draping**
2. **Drafting**



1) Mark 1cm allowance



2) Right side to right side



3) Follow the marked line to sew



4) Backstitches (in the beginning and end)



5) Open seam (Iron out)



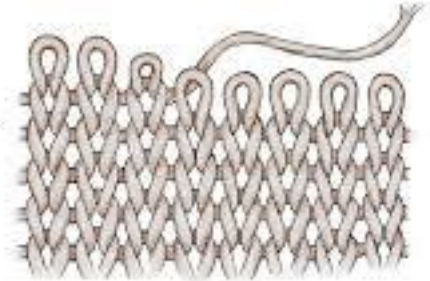
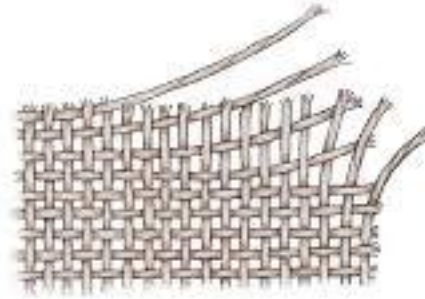
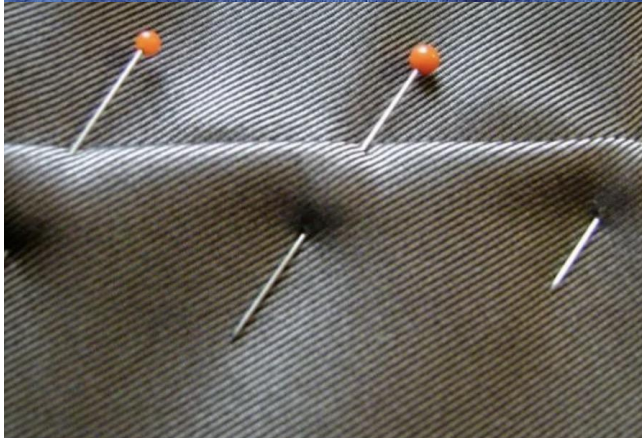
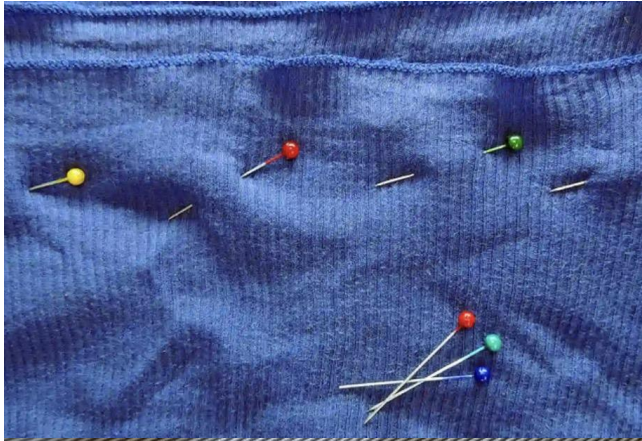
6) Serger or overlock the edges

0

5

Draping

1. How to Pin
2. Type of fabric: Woven and Knit



Raquel Allegra



Valentino

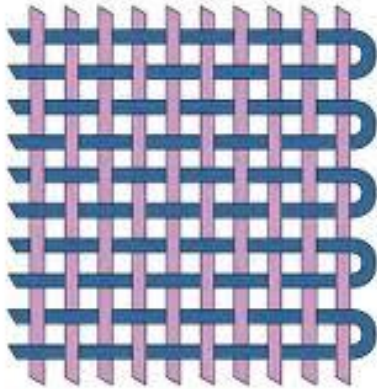


Vera Wang

06

Woven

- 1:1 Plain weave
- 1:2 Tweed weave
- 16:1 Satin weave



Hellessy

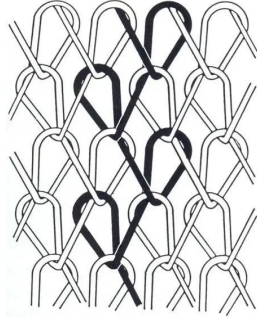


Givenchy, Stella McCartney, REFINERY29'S, VICTORIA BECKHAM

07

Knit

- Fine
- Chunk knit



Michael Kors



JOURNAL STANDARD



Isabel Marant



Detail:

Cable, Jacquard

Style:

Cardigan/jumper/tee

Method:

Fully fashion, cut and sewn



Prada, Celine, Chanel



Ralph Lauren

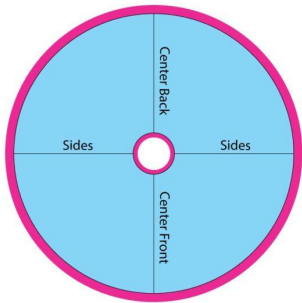
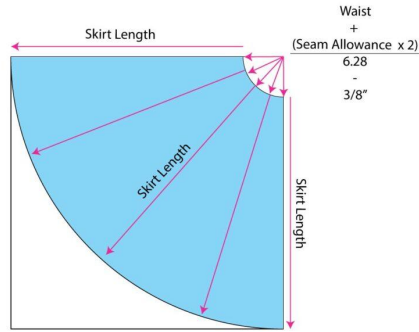
0

8

Basic Methods of clothes making

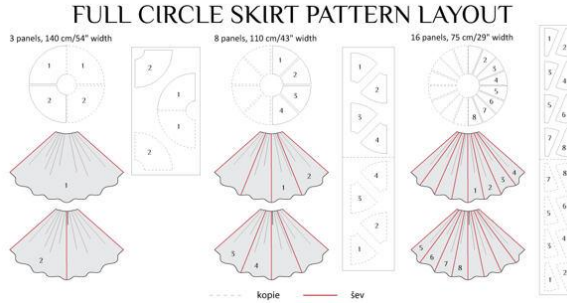
Drafting

Circular pattern

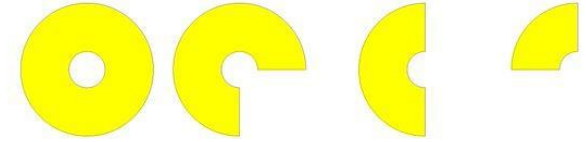


WWW.MYGOLDENTHIMBLE.COM

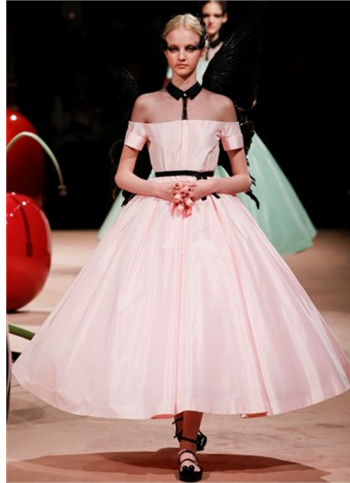
My Golden Thimble



Sartor



Sure Fit Designs



UNDERCOVER



Bibhu Mohapatra



Louis Vuitton



Lana Mueller

09

Basic Methods of clothes making

Drafting

Try different shapes and calculate



Pattern Magic by
Tomoko Nakamichi