



THE DESIGNER'S BLUEPRINT:

Garment Construction & Fabric Artistry

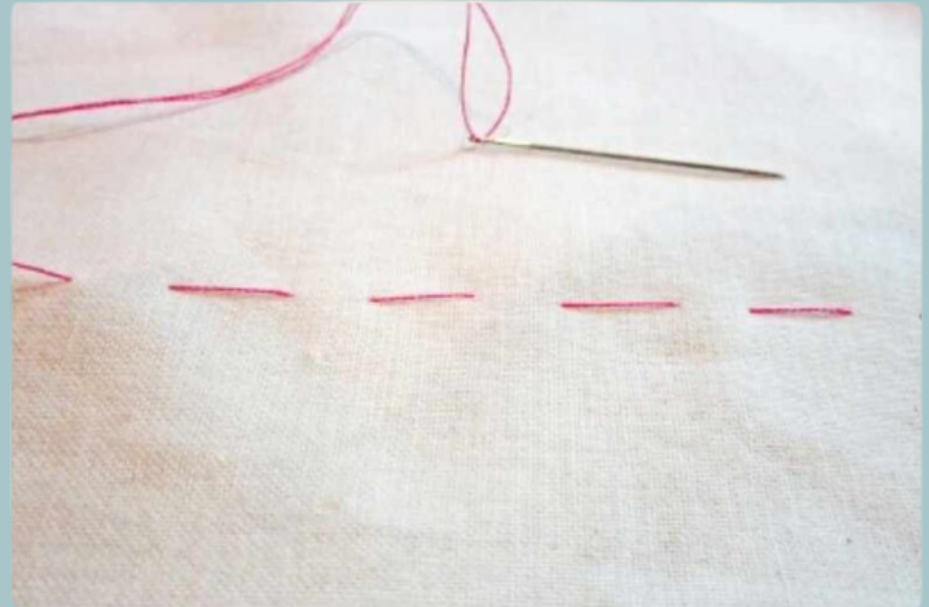
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MODULE 1. | FUNDAMENTALS

Goal: Master basic hand sewing techniques.

Techniques Covered:

- – Basting
- – Tacking
- – Backstitch
- – Blanket Stitch



MODULE 1. | FUNDAMENTALS

Machine Skills:

Techniques Covered:

- Machine threading and troubleshooting
- Straight line exercise (accuracy and speed)
- Curved seam practice

MODULE 1. | FUNDAMENTALS

Seam Finishes:

Techniques Covered:

- Closed seam
- Open seam
- French seam
- Flat-felled seam
- Overlocked/serged seam



MODULE 1. | FUNDAMENTALS

Hem Finishes:

Techniques Covered:

- Rolled hem
- Single fold hem
- Double fold hem
- Blind hem



MODULE 1. | FUNDAMENTALS

Basic Techniques Pt.1:

Techniques Covered:

- Gathering
- Pleating (knife, box, accordion, sunburst)
- Ruffles (circular and straight)
- Elastic casing (waistbands, cuffs)

MODULE 1. | FUNDAMENTALS

Basic Techniques Pt.2:

Techniques Covered:

- Installing zippers (invisible, regular, open-ended)
- Pockets (patch, welt, side seam, in-seam with flap)
- Slits (decorative and functional)

MODULE 2. | SKIRT PATTERNS

Skirts:

- Skirt block
- Barrel skirt
- A-line skirt
- Elastic pencil skirt (barrel)
- Pencil skirt with zip (A-line)
- Pencil skirt with princess seams (2 fabrics)
- Lining Skirts



MODULE 2. | SKIRT PATTERNS

Skirts:

- Circle skirt (quarter, half, and full)
- Skirt with circle peplum
- Mermaid skirt (A-line and circle)
- Wrap skirt with $\frac{1}{2}$ elastic waistband
- Skirt with slit
- Layered frill skirt (gathering)
- Knife pleat skirt
- Box pleat skirt
- Skirt with side seam pockets



CIRCLE SKIRT



high low



CIRCLE SKIRT



CIRCLE SKIRT

Peplum



MODULE 3. | BODICE PATTERNS

Bodices:

- **Basic bodice block**
- **Bodice with darts (bust, waist)**
- **Princess line bodice**
- **Bodice with pleated neckline**
- **Bodice with gathered shoulders**
- **Bodice with button placket**



MODULE 4. | COLLAR PATTERNS

Collars:

- **Flat Collars:** Lie flat on the garment (e.g., Peter Pan collar).
- **Stand Collars:** Stand up around the neck (e.g., Mandarin collar).
- **Rolled Collars:** Roll over from a stand (e.g., shirt collar, notched collar).

MODULE 5. | SLEEVE PATTERNS

Sleeves:

- Basic sleeve block
- Set-in sleeves
- Raglan sleeves
- Puff sleeves
- Bell sleeves
- Bishop sleeves
- Flutter sleeves



MODULE 6. | CORSET PATTERNS

Corsets:

- Underbust Corset
- Overbust Corset
- Midbust Corset
- Waspie or Waist Cincher
- Longline Corset



MODULE 7. | JACKETS & COATS

Jackets:

- Bomber Jacket
- Denim Jacket
- Blazer Jacket
- Peplum Jacket
- Cropped Jacket
- Utility Jacket
- Leather Jacket
- Quilted Jacket

Coats:

- Trench Coat
- Overcoat Coat
- Pea Coat



MODULE 8. | PANTS

Pants:

- Basic pant block
- Wide-leg pants
- Straight-leg pants
- Tapered pants
- Palazzo pants
- Culottes
- Joggers with elastic waistband
- Shorts with fly zip



MODULE 9. | ADVANCED PATTERNS

Advanced Patterns:

- Draping on a dress form (basic and advanced designs)
- Pattern manipulation (dart rotation, slash and spread, pivot methods)
- Yoke design (skirts, bodices)
- Asymmetrical designs



MODULE 10. | FABRIC DESIGN & MANIPULATION

Fabric Manipulation:

- Smocking (honeycomb, lattice, diamond)
- Quilting (geometric patterns)
- Pintucks
- Pleating (irregular and accordion pleats)
- Fabric appliqué
- Trapunto

MODULE 10. | FABRIC DESIGN & MANIPULATION

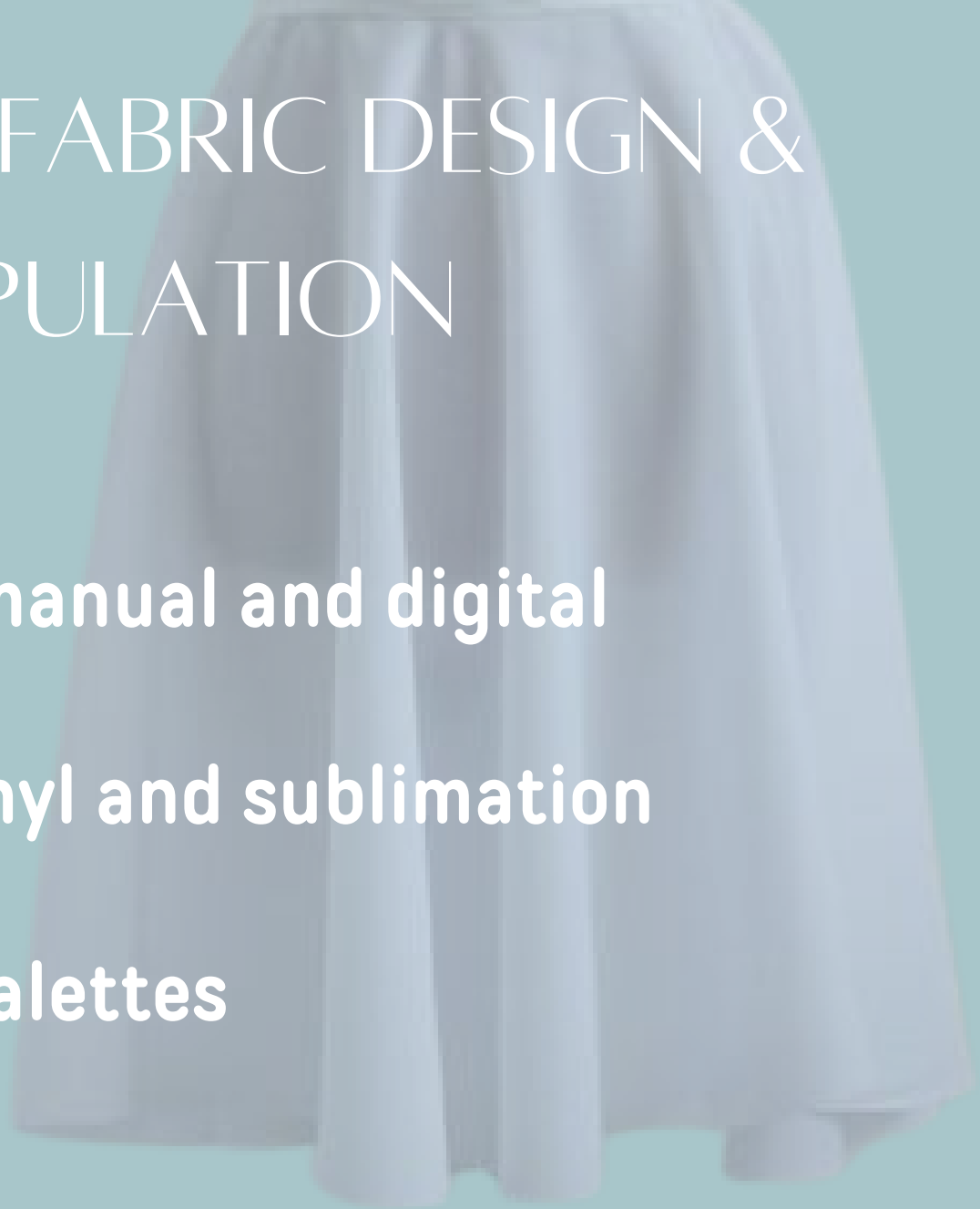
Dyeing and Painting Techniques:

- Silk dyeing: Tie-dye (spiral, crumple, stripes, salts)
- Silk dyeing: Resist dyeing (using gutta and wax)
- Silk painting: Using watercolor techniques, alcohol markers
- Ombre dyeing

MODULE 10. | FABRIC DESIGN & MANIPULATION

Digital Design:

- Pattern repeat (manual and digital techniques)
- Heat transfer (vinyl and sublimation techniques)
- Exploring color palettes



MODULE 10. | FABRIC DESIGN & MANIPULATION

Texture Development:

- Felting (wet and needle felting)
- Manipulating fabric texture (burnouts, embossing)



MODULE 11. | COSTUME & FASHION HISTORY

Historical Research:

- Overview of fashion eras (e.g., Renaissance, Victorian, Art Deco, Post-war fashion)
- Exploration of silhouette evolution



MODULE 11. | COSTUME & FASHION HISTORY

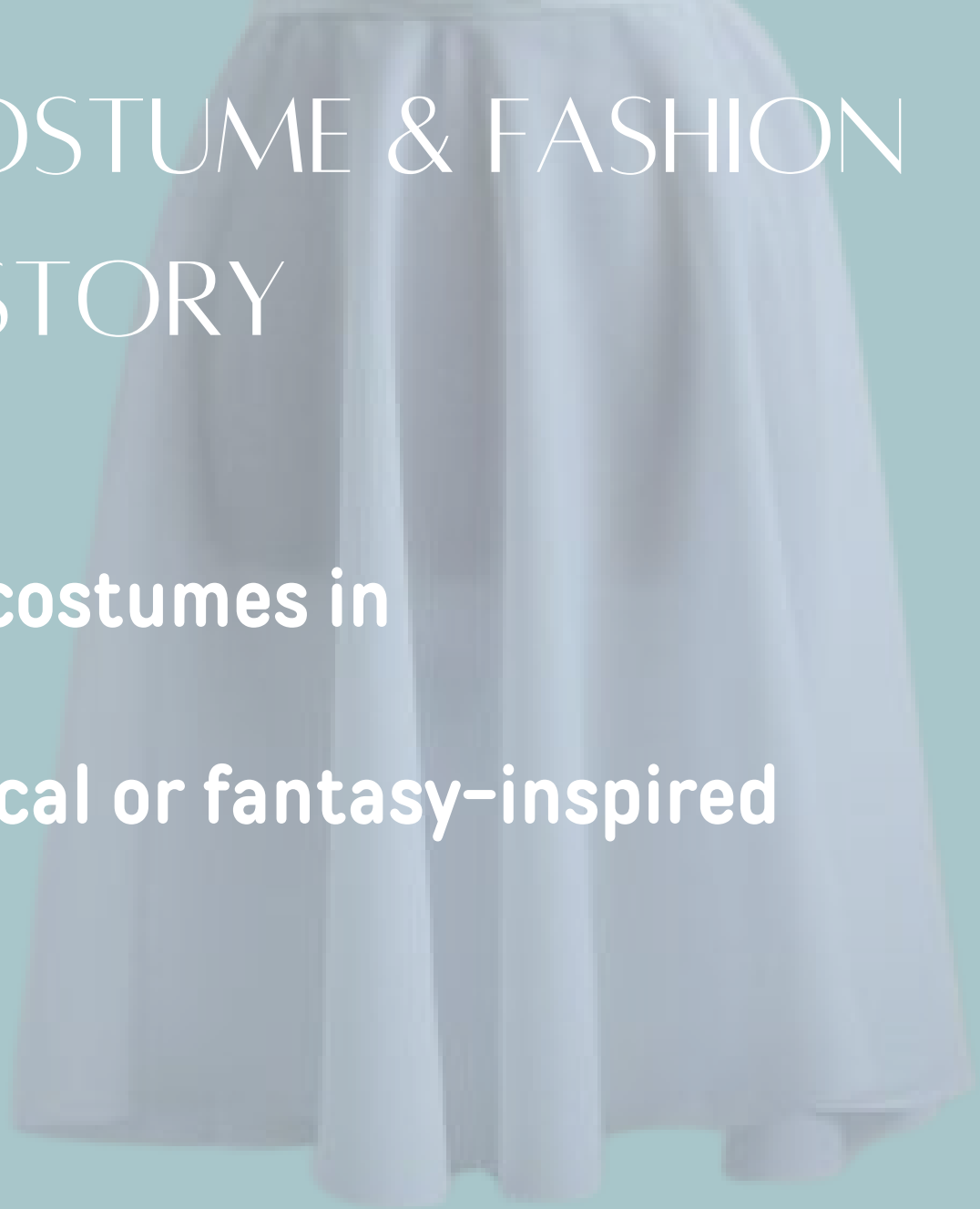
Cultural Study:

- Traditional garment construction (e.g., sarees, kimonos, hanboks, kaftans)
- Embroidery techniques from different cultures (kantha, suzani, chikankari)

MODULE 11. | COSTUME & FASHION HISTORY

Costume Analysis:

- Analyzing iconic costumes in cinema/theater
- Designing historical or fantasy-inspired garments



MODULE 12. | EMBELLISHMENTS

5. Embellishments

- Hand embroidery (basic to advanced stitches: satin, chain, bullion knots)
- Beading and sequin work
- Lace appliqué
- Metallic foiling
- Fabric flowers
- Fringe and tassels



MODULE 12. | FAUX CLIENT ASSESSMENTS

6. Faux Client Assessments (Portfolio Development)

Students will work on a series of "faux client" projects, emphasizing creative problem-solving and application of learned techniques:

- Skirts: Tailored, casual, and embellished designs
- Bodices: Structured, flowy, and mixed media designs
- Pants: Fitted and draped styles
- Full Outfits: Coordinated looks, incorporating all learned skills

MODULE 13. | FINAL PROJECT

Thematic Collection:

- Develop a mini-collection (3-5 pieces) based on a theme (e.g., sustainability, historical inspiration, cultural fusion).
- Incorporate fabric design, garment construction, and embellishments.
- Present final collection with mood boards, technical sketches, and finished garments.