CTE Frameworks - Fashion Technology Equipment List

## Suggested Equipment List

### Safety Equipment

* First Aid Kit
* Fire Extinguisher
* Fire Blanket
* Safety Glasses
* Finger Guards

### Classroom Equipment

* Computers or Tablets
* CAD Software
* Interactive Whiteboard
* Document Camera
* Printer
* Visual Aids (Instructional posters or charts)
* Sample Projects
* Fashion Design Software (e.g., Adobe Illustrator, CorelDRAW, or free alternatives like Inkscape)
* Pattern-Making Software (e.g., Optitex, PatternMaker)

### Sewing and Garment Construction

* Sewing Machines
* Sewing Machine Covers
* Overlocker/Serger Machine
* Embroidery Machine
* Walking Foot
* Quilting Foot
* Stitching Guide
* Bias Tape Maker
* Hand Sewing Needles (assorted sizes for hand stitching)
* Sewing Machine Needles (universal, denim, ballpoint, etc.)
* Pin Cushion & Pins
* Fabric Scissors
* Paper Scissors
* Pinking Shears
* Seam Ripper
* Tape Measure
* Rotary Cutter & Cutting Mat
* Dressmaker’s Carbon Paper or Tracing Paper
* Pattern Weights
* Tailor’s Chalk or Fabric Marking Pens
* Iron & Ironing Board
* Steam Iron

### Pattern Making & Drafting Tools

* Pattern Paper
* French Curve & Hip Curve
* Ruler Set
* Grading Ruler
* Compass
* Pattern Notcher

### Cutting Tools and Equipment

* Cutting Tables (large enough for spreading fabric)
* Thread Snips
* Rotary Cutter & Ruler
* Fabric Weights
* Shears for Different Fabrics (e.g., pinking shears, upholstery shears)

### Measuring & Sizing Tools

* Body Form (Mannequin)
* Measuring Tapes
* Size Chart
* Fashion Design Measurement Guide

### Storage and Organization

* Storage Bins/Boxes
* Tool Caddies
* Fabric Storage
* Thread Organizers

### Fabrics and Materials

* Various Fabrics
* Thread
* Fusible Interfacing
* Zippers
* Buttons (various sizes)
* Elastic
* Velcro
* Bias Tape

### Embellishment & Decoration Tools

* Fabric Paints & Markers (for textile designs and embellishments)
* Beads & Sequins
* Sashiko Thread & Needles
* Sewing Machine Attachment for Embroidery (if you are incorporating machine embroidery)
* Appliqué Materials
* Hot Glue Gun (for non-sewing embellishments)
* Iron-on Transfers
* Fabric Glue

### Additional Materials & Miscellaneous

* Sewing Machine Oil
* Bobbins
* Clothing Labels
* Pattern Paper Rolls
* Extra Sewing Machine Foot Pedals