

# Tools + Equipment available to borrow

Tools and equipment can be borrowed to support your course projects for use during your in-shop work session or for a week outside of the shop. These tools are not kept out in the shop, and must be requested.

For use during a booked work session in the shop, submit your request when booking online, in the "Additional information for your Technician" field on the confirmation page. For use outside of the shop, email Technicians [softshop@ecuad.ca](mailto:softshop@ecuad.ca).

Any tools and equipment that require completing a safety orientation prior to use are indicated with \***Orientation Req.** below. Please connect with a Technician before using any shop tools or equipment for the first time, with questions, and do not attempt to fix any tools or equipment.

## Tools

### Basic Sewing Kit

Tailor's Chalk, Clips, Eraser, Flexible Tape Measure, Hand-sewing Needles, Paper Scissors, Pattern weights, Pencil Sharpener, Pencils, Pin Cushion, Pins, Metal Ruler, Safety Pins, Seam Ripper, Polyester Sewing Thread (various colours), Fabric Shears, Thread Snips, Thimble

### Patternmaking Kit

Awl, Flexible Tape Measure, French Curve, Hip Curve, Killer Wheel, Long Metal Straight Edge, Masking Tape, Notcher, Paper scissors, Pattern weights, Pattern Wheel, Plastic Curve Kit, Quilting Ruler, Right Angle

### Pressing tools

Iron, ironing board, ironing board cover, ironing pad, tailor's ham, pressing roll, wooden clapper, wooden point turner, spray water bottle, sleeve board

### Hand tools for leather work

Hole punches of various sizes, wooden mallets, leather sewing needles and various stitching tools, skivers, multi-prong punches, various marking and edge finishing tools

### Various sewing and craft tools

Eyelet, grommet, and snap setters, marking and cutting tools, safety goggles, basic weaving loom, knitting needles and crochet hooks. Connect with a Technician about your textile needs and we can help figure out which tool might be best for your project.

Any tools and equipment that require completing a safety orientation prior to use are indicated with **\*Orientation Req.** below. [Many safety orientation videos are located on the shop Moodle.](#) Those not on Moodle can be provided a Technician remotely or in person (distanced), arranged ahead of time. Please connect with a Technician before using any shop tools or equipment for the first time, with questions, and do not attempt to fix any tools or equipment.

## Equipment to borrow

### **Domestic Sewing Machine, portable** \*Orientation Req.

Janome SUV1122, a multi-stitch portable sewing machine for light to medium-weight fabric. Comes with a bobbin case, a few bobbins, various machine needles, screwdriver, tape to mark seam allowances.

Please request any tools (previous page) you may want to borrow, including thread.

### **Mannequins and dressforms, clothing racks (on-campus use only)**

Various standing and seated forms, in fiberglass or fabric covered options, as well as rolling clothing racks, for use on campus only

## Equipment in shop

### **Industrial sewing machines** \*Orientation Req.

For heavyweight (walking foot) and lightweight fabrics

### **Heat press, and hot-knife strap cutter** \*Orientation Req.

Imprinting images on fabric, heat-forming some foams; for cutting and sealing synthetic webbing, straps, and cord.

### **Domestic Serger (Overlock)** \*Orientation Req.

Janome MyLock 134D, for light to medium weight knits and woven fabrics

### **Domestic Coverstitch Machine** \*Orientation Req.

Babylock coverstitch for creating a flat, industry-standard hem on knit fabrics

### **Pfaff Creative 3.0 Sew/Embroidery (bureau model)**

We are offering a bureau model for digital embroidery and specialty sewing, please contact Technician to discuss your project options.