

# Tools + Equipment available to borrow

Tools and equipment can be used during your in-shop work session or borrowed from Technicians for working on projects outside of the shop. 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.

For use **inside the shop** during a booked work session, Sewing and Pattern-making tools are provided with each station, in the shop, and from the Technicians.

For use **outside of the shop**, please email [softshop@ecuad.ca](mailto:softshop@ecuad.ca) to request items and set up a pick-up time. Lending periods may change during high-demand times. Please plan ahead.

## 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, thimbles

### Pattern-making tools

Awl, flexible tape measures, French curves, hip curve, pattern wheels, long metal straight edge, masking tape, notcher, paper scissors, pattern weights, killer wheels, 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.](#) 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

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

Janome SUV1122, a multi-stitch sewing machine for light to medium-weight fabric.

### **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), and domestic Coverstitch machine** \*Orientation Req.

Janome MyLock 134D, for light to medium weight knits and woven fabrics.  
Babylock coverstitch for creating a flat, industry-standard hem on knit fabrics

### **Pfaff Creative 3.0 Sew/Embroidery**

We are offering a limited hours for digital embroidery and specialty sewing. Please contact Technician to discuss your project options.