

PHASE 4 COMMERCIAL TRACK

(144hrs. Over 24 wks.)
(weekly 1 lecture + 2 labs)

Operators Tools f the trade

Cutting tools
Measuring & Marking tools
Sewing Tools

Machine Operation

Machine by type
Straight Needle Sewing & Bobbin
Winder
Commercial Serger
Cover-stitch machine
Blind Hemmer & misc.

Accessories & Maintenance

Needles & Threads
Attachments & feet
Care & Maintenance

Sewing for Employment

Techniques
Speed & Accuracy
Production process & more
Site visits

Project—Reference Notebook

Lab/Practice: classroom homework

Sewing Business Partners Curriculum

The Sewing Labs works with local businesses that have the need for Sewists. Curriculum is tailored to fit the needs of the business partner.

Possible Partnerships;

Alterations & Repair
Garment Manufacturing
Bridal Fabrication & Alterations
Home Decor Fabrication
Upholstery

PHASE 5 QUILTING (64hrs. Over multiple classes)

Begin to Quilt

Basic Design & Color Value
Tool Basics for quilting
Piecing Blocks
Quilting techniques – batting & backings
Binding

Beyond Basic

Half Square triangles & more
Ruler, squares & templates
Precuts– definitions & manipulations
Applique , Crazy quilt, improv & more

Machine quilting - on domestic machine

Long arm Quilting

-Coming Soon

Loading machine
Proper thread & thread tension
Understanding machine features & Maintenance– stitch regulator, etc.
Walking foot quilting
Quilting technics -Free motion, Templates & Channel quilting

****Limited sponsorships are available for tuitions & material**

****Financial donations & in-kind gifts are always welcome**

The Sewing Labs

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♥ Create!

♥ Inspire!

♥ Thrive!



JOB SKILLS SYLLABUS

This syllabus outlines the instructional units and skills taught in each of the skills tracks, leading to a Certificate.

The Sewing Labs offer progressive skills training in personal sewing, commercial sewing, and quilting.

Other units are developed on an as-needed basis in partnership with area businesses and manufacturers.

For more information contact

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PHASE 1: MACHINE & TOOLS (Required -16 hr. in classroom, 8hr. Lab)

Sewing Machine Operation & Maintenance

Anatomy of a machine
Operating the machine & Safety
Care and maintenance
Thread & Needles Selection
Accessories

Tool Time

Scissor & cutters
Measuring; rulers, tapes & gauges
Marking tools
Pins & hand needles

Project—Sewing Tool Organizer

Lab/Practice: homework assignments

PHASE 1: SEWING BASICS (Required -20hrs. Classroom, 14 hr. lab)

Sewing Basics:

Seam & Seam Finishes
Hem finishes; hand & machine

Closures:

Zippers—5 types
Hook & eyes, snaps & buttonholes

Project— Cross Body Bag & reference samples

Lab/Practice: homework assignments

PHASE 2: INTRO TO GARMENTS (Required -16hrs. Classroom, 8 hr. lab)

Intro to Patterns

Patterns selection, sizing & measurements
Pattern layout, cutting & marking
Textile selection & interfacing
Darts, & gathers, necklines & facings

Project— Reference Samples & Basic top

PHASE 2: SEWING GARMENTS (Required -20 hr. in classroom, 10hr. Lab)

Intro to Garment pre-requisite or test out Garment Construction—

Sleeves—raglan, in-set
Pockets, cuffs and collars
Waistbands & zippers, casing & elastic
Incorporating a linings
Sewing with Special Fabrics

Project—pants/skirt & jacket/top

Lab/Practice: reference samples

PHASE 3: SERGER & KNITS (Required -20hr. in classroom, 10hr. Lab)

Serger Basics:

Basic serger sewing
Proper threading
Thread tension
Understanding serger features

Project— reference book of stitches

Mastering Knits: .

Identifying knits, double, single and rib
Specialty needles and pins
Special seam finishes, using a serger
Cutting tips for knits
Sizing for knits

Project—Knit Garment

Lab/Practice: reference samples



Thank you for your Support!