**SEWING FUNDAMENTALS EXPANDED**

**Instructor**

Amber Layne

[Meet Your Instructor](https://oklahomacontemporary.org/learn/studio-school/current-studio-school-instructors/amber-layne)

**Start Date | Rain Date**

Eight-week class begins Tuesday, July 11th, 10:30-1:30pm

In case of instructor illness or weather, the rain date is September 5th.

**Location**

Studio School Building | Josie Eresch Fiber Arts Studio | 2 NW 11th St., Oklahoma City, OK, 73103

**COURSE DESCRIPTION**

This course expands upon the skills and knowledge acquired in Sewing Fundamentals. Students further develop their sewing abilities through specific instructor-led projects that develop mastery of more advanced sewing techniques. Supplies Required: A notebook and pen for taking notes, a serviced sewing machine, electric cord, foot pedal, machine manual, and all tools, feet, and accessories that came with your machine. Students an instructor-provided materials kit must be purchased on the first day of class.

**COURSE OUTLINE**

**Week 1**

Mastery of Machine Mending; Hand sewing: Machine mending with free motion, Machine Mending with Satin Stitch, Machine Mending with Other stitches, Hand sewing/Mending techniques

Students will learn and perform Machine Mending and Hand Sewing Techniques. .

**Week 2**

Tube Turning; Elastic Installation: Understanding Tools for Tube Turning, Developing skills for Turning Tubes, Elastic Kinds/types/Sizes explained, Exploring tools for Elastic Installation, Understanding Elastic Installation, Students will construct a scrunchie to develop tube turning and elastic installation skills.

**Week 3**

Sewing and Pressing a Curve; Dart Installation; Using a Tailors Ham: Different types of Curves explained, Techniques for Sewing Curves, Trimming techniques for Curves, Understanding methods of Pressing Curves, Darts Explained, Anatomy of a Dart, Types of Darting, how to measure darts, Installation of Darts, Pressing Darts, The tailors ham explored. Students will learn to sew curves, trim and press curves. Students will create Darts, and practice pressing techniques on a Tailors Ham.

**Week 4**

Shortening a Zipper; Pleats and Ruffles, Tucks and Gathers: Review of zippers, Reasons to shorten zippers, How to shorten a Metal Zipper, how to shorten a Poly/Nylon Zipper, Difference between Pleats and Ruffles, Difference between tucks and gathers, Understanding applications of Pleats/Ruffles/Tucks/Gathers. Students will construct a coin purse in application of shortening a zipper. Students will make examples of the Pleats/Ruffles/Tucks/Gathers.

**Week 5**

Invisible Zippers; Velcro: Anatomy of invisible Zippers, Understanding uses of Invisible zippers, Measuring for Invisible Zippers, Installation of Invisible zippers, Anatomy of Velcro, Needle and Thread Adjustments for Velcro, Types of Velcro & Understanding sizes, How to Measure to install Velcro, Velcro Pinning Skills, Stitching Velcro techniques. Students will create a sample of invisible zipper installation and master Velcro installation techniques.

**Week 6**

Buttonholes; Installing Drawstrings: Uses of Buttonholes, Anatomy of A Buttonhole Foot, Proper set up of a Buttonhole foot, Measuring for a Buttonhole, Understanding Buttonhole foot Functions, Marking for a Buttonhole, Stabilization of Buttonholes, Kinds of Buttonholes explains and uses, Drawstrings explained, Tools for drawstring installation, different kinds of Drawstrings. Students will learn to measure and install Buttonholes correctly and practice the install of a drawstring through making a drawstring bag. Students will make a Buttonhole Map of all types of Buttonholes capable on their Machines.

**Week 7**

Double/Twin Needles; Flat Felled Seams: Understanding flat felled seams, uses for flat felled seams, How to create flat Felled seams, anatomy of a twin needle, how to install a twin needle, uses of a twin needle, Stitching techniques with a twin needle, how to make flat felled seams with a twin needle. Students will create samples of traditional flat felled seams and flat felled seams using a twin needle. Students will create a Map of stitches used with a Twin Needle.

**Week 8**

Final project: Constructions and design of a Tote Bag using all skills acquired during the course. Students will create a tote Bag from scratch using a pattern provided by the instructor.

**REQUIRED SUPPLIES**

* A working, preferably recently serviced sewing machine (see note in the section below—you will need to bring this to and from each class meeting)
* Notebook and Pen
* An instructor-created kit of supplies. It costs $57.10 and you will purchase it at the front desk on the first night of class. Debit/Credit only.

**RECOMMENDED READING**

* Gardiner, Wendy & Knight, Lorna. *The Sewing Machine Accessory Bible*: Get the most out of your machine-from using basic feet to mastering specialty feet. New York: St. Martin’s Press, 2011.
* Kettle, Liz. *Know Your Needles*. Pennsylvania: Fox Chapel Publishing Company, 2014.
* Singer, Ruth. *The Sewing Bible.* New York: Crown Publishing Group, 2008.
* Smith, Alison. *The Sewing Book.* New York: DK Publishing, 2009.
* Tobisch, Bernie. *You and Your Sewing Machine:* A sewist’s guide to troubleshooting, maintenance, tips and techniques. California: C&T Publishing, 2018

**ADDITIONAL NOTES**

* Supplies required the first night of class include a notebook and pen, serviced sewing machine, electric cord, foot pedal, machine manual, and all tools (feet, bobbins, and accessories that came with the machine).
* At the first class, students are required to purchase a kit of supplies. This kit includes all of the materials needed for the teacher-assigned projects, with the exception of the last project (part of the final project is learning to source your own materials). This costs $57.10.