## Galaxy

Galaxy is a beautiful alternating block design with 4 quilt size options. Through color placement and the different angles of the triangles, interesting interlocking circles appear. It's a fun optical illusion, easy to make and even easier to admire. Not quite sure you want to commit to a large quilt project? You can learn the techniques while creating a wall hanging or table topper based on the medium sized quilt.

Fabric Requirements:	Small 42" x 54"	Medium 63" x 81"	Large 84" x 108"	Wall Hanging 40" x 40"
Fabric 1 (dark red) star points, inner border	11/8 yds	15/8 yds	2 yds	½ yd
Fabric 2 (medium red) star centers	1/4 yd	3/8 yd	½ yd	⅓ yd
Fabric 3 (dark blue) star centers, four patches, outer border, binding	15/8 yds	2 ¾ yds	4 yds	1 yd
Fabric 4 (medium blue) star points, HSTs	7/8 yd	1 ¼ yds	17/8 yds	½ yd
Light Background	1 1/4 yds	2 yds	3 1/8 yds	³⁄₄ yd





## **Pre-Class Cutting Instructions**

WOF = width of fabric, approx. 40" \* indicates borders you may wish to leave at home

Note: You may wish to cut long borders lengthwise first. If you do so, you'll need extra strips since the remaining fabric will not be WOF. Multiply the number of WOF strips by 40" to determine the total length of strips needed.

	Small	Medium	Large	Wall Hanging
Fabric 1	5 strips – 3" x WOF	6 strips – 4" x WOF	7 strips – 5" x WOF	2 strips – 4" x WOF
(dark red)	*10 strips – 2 ½ " x 10 ½"	*10 strips - 3 ½ " x 15 ½"	*10 strips – 4 ½ " x 20 ½"	2 strips – 3 ½ " x WOF
	*4 strips – 2 ½" x 8 ½"	*4 strips – 3 ½" x 12 ½"	*4 strips – 4 ½" x 16 ½"	
Fabric 2	17 squares - 2 ½" x 2 ½"	17 squares - 3 ½" x 3 ½"	17 squares - 4 ½" x 4 ½"	4 squares - 3 ½" x 3 ½"
(medium red)				
Fabric 3	18 squares - 2 ½" x 2 ½"	18 squares - 3 ½" x 3 ½"	18 squares - 4 ½" x 4 ½"	5 squares - 3 ½" x 3 ½"
(dark blue)	6 strips - 1 ½" x WOF	8 strips - 2" x WOF	9 strips - 2 ½" x WOF	2 strips - 2" x WOF
	*2 strips – 4 ½" x 46 ½"	*2 strips - 6 ½" x 69 ½"	2 strips – 8 ½" x 92 ½"	4 strips – 4 ½" x WOF
	*2 strips – 4 ½" x 42 ½"	*2 strips - 6 ½" x 63 ½"	2 strips – 8 ½" x 84 ½"	
Fabric 4	2 squares - 3" x 3"	2 squares - 4" x 4"	2 squares - 5" x 5"	2 squares - 8" x 8"
(medium blue)	5 strips – 3" x WOF	6 strips – 4" x WOF	7 strips – 5" x WOF	2 strips – 4" x WOF
	5 squares – 6"x 6"	5 squares – 8"x 8"	5 squares – 10"x 10"	
Light	7 strips – 3" x WOF	9 strips – 4" x WOF	11 strips – 5" x WOF	4 strips – 4" x WOF
Background	6 strips - 1 ½" x WOF	8 strips - 2" x WOF	9 strips - 2 ½" x WOF	2 strips - 2" x WOF
	2 squares - 3" x 3"	2 squares - 4" x 4"	2 squares - 5" x 5"	2 squares - 8" x 8"
	5 squares – 6"x 6"	5 squares – 8"x 8"	5 squares – 10"x 10"	_



## Other Class Supplies:

- Studio 180 V-Block, Tucker Trimmer 1 and Quilters Magic Wand - available the day of class
- Studio 180 Galaxy Pattern available the day of class
- Fabric pre-cut for class see cutting instructions above
- 6" x 12" and/or 6" x 24" Ruler
- Cutting Mat & Rotary Cutter (with new blade)
- Sewing machine, thread & bobbins
- General sewing kit scissors, pins, seam ripper, machine needles, extension cord, chocolate, etc.