

# Beginning Stained Glass Foil Method - Syllabus

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## **Instructor**

Catherine Bruggeman

## **Phone**

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cathybruggeman@hotmail.com

## **Location**

MACA

Marion, NC

## **Date/Hours**

Thursdays,

March 7, 14, 21 & 28

6:30pm-8:30 pm

## **Cost**

\$135.00

## **Course Overview**

*This is a 4-week beginner's course in handcrafting stained glass panels. Sessions will meet from 6:30-8:30 pm on **Thursdays, March 7, 14, 21, and 28<sup>th</sup>**. Students will get an overview of the history, design, methods and techniques used in designing and creating stained glass windows. Students will complete a 14x14 inch quilt block pattern and use their choice of colors. Background color will be Single Glue Chip Clear to make your design POP! Students learn by hands on application as they are instructed on a step by step approach to; selecting glass color and texture, preparing the pattern, "cutting" (scoring) glass, foiling, staging and soldering, and finally, cleaning, finishing, framing and displaying the panel.*

## **Handouts and Supplies**

*Students choose the color and texture of glass they desire during session 1 for their project. Instructor will furnish all tools and supplies needed to complete the panel. Handouts will be incorporated in the weekly sessions to reinforce learning objectives.*

*You say you want to cut a curved line?! Depending on the speed of each student, we may have time on Week 4 to complete a small sun catcher! Yikes! We will learn to cut (score) curves! Use up that glass! Patterns and all tools will be provided. If you have a hunger for more- you may give your contact information to the instructor for a future intermediate class.*

## Course Schedule

Week	Subject	Complete/Homework
Week 1	History, Construction Methods, Pattern Selection, Glass Selection, and pattern Prep., Number and Cut.	Complete all steps to begin “cutting” next week. Students can complete their pattern prep at home if time does not allow.
Week 2	We Score! (“cut” practice glass) Use of Pliers, Breaking techniques, Pattern Placement, Number, “Cut” and clean all pieces.  Discuss Foil method, types of foil.	All pieces must be “cut” during session. Careful with drinks- glass flies!
Week 3	Foil all pieces and “map” Placement, accurately fit.	Complete all foiling and placement-ready to solder. Homework, can complete foiling at home if necessary.
Week 4	Solder! Flux, Tack and bead panel, flip, repeat! Add hanging Hardware, Clean and patina (Optional), Show off!!! Picture Time.	No snacks tonight! You may transfer some chemicals with your hands. You will be framing the project with wood (optional).

*If is always hard to tell how quickly students will catch on and feel comfortable. If you have completed the window panels by the beginning of week 4- we will make a sun catcher☺*



## Furnished by Instructor

Supplied by Instructor for use during the class.

1. Pattern, Choice of Glass, Pattern Scissors (if necessary), Paper and sharpies, Glass cutters and oil, paper towels and cloths, Breaking and Grozing Pliers, Running Pliers, Adhesive backed Copper Foil, Burnishing tool, Project "board", Flux and Flux Brush, Solder and soldering Iron, Whiting (cleaning material for class) and brushes, Patina (optional), Hang rings or Wood frame.
2. Safety Goggles, **BANDAIDES!** Yup- you will need them at least once during the 4 sessions 😊 Aprons.
3. Weekly Handouts with tips and tricks.
4. FABULOUS instruction and Fun!

## Additional Information

Safety is always key when it comes to glass! And a VERY hot soldering Iron...

Students **must** wear Safety glasses - Instructor will have sets available but you are welcome to bring your own favorites if you like. We will need them for week 2-4. Don't make me tell you of the **times** I had glass shards in my eye- not pretty!!

Closed-toe shoes! You do not want glass or solder on your feet! Owweee!

Clothing- Students are encouraged to bring an old apron or a large men's shirt to wear on week 2 and 4 if they have a favorite, but not to worry, I will have aprons for class use if you don't have one. We will be using 50/50 solder and will be in a well-ventilated area- so no worries there!

Wrap up- Don't be scared after all that! I have been working in glass for over 30 years- I hope you will fall in love as I did. On week four, you will have a piece of Art that you will be proud to hang in your home!

### Hooked?

#### *Other available instruction*

**Foil Method (Tiffany) flower panel**- 4 week class. Your choice of color and flower- 14x14 panel- advanced Beginner. Prerequisite Beginner Foil Method course.  
\$135.00- All supplies included to complete your panel- Use of all tools available.



**Foil Method (Tiffany) Two - 3D Candle Holders** in 2 sizes - 3 week class. Your choice of color and 4 patterns. Prerequisite- Beginner Foil Method course.  
\$90.00- All supplies included to complete your panel- Use of all tools available.



**Foil Method (Tiffany) small accent lamp.** Yes, you can make this! 4 week class. Choice of color. Small Brass Lamp base is included.  
Prerequisite- Foil Method 3-D course.  
\$135.00- All supplies included to complete your panel- Use of all tools available.