

Berrien Springs Partnership Syllabus and Instructor Qualifications

CLASS TITLE: Glass beadmaking

GRADE OR AGE LEVELS: 12+

START DATE: August 24

END DATE: September 21

WEEKS TOTAL: 4

WEEKS OFF: Labor Day

DAY/TIME REQUIRED: Mondays 8am-12pm ADD'L DAYS/WK AVAILABLE:

HOURS (REQUIRED): 16

HOURS (POSSIBLE): 16

TOTAL SEMESTER HOURS POSSIBLE: 16

LOCATION/ADDRESS: DIRECTIONS TO LOCATION (if needed): 140 Water Street,
Benton Harbor, MI 49022

MAIN INSTRUCTOR: Gina Edwards

ADDITIONAL PRIMARY INSTRUCTORS (background checked):

CONTACT INFORMATION: phone: 269-759-1854

email:

merehawk@sbcglobal.net

website:

ADDITIONAL REGISTRATION AT SITE REQUIRED?

IF YES, INSTRUCTIONS FOR REGISTRATION:

MAIN INSTRUCTOR QUALIFICATIONS: Been our head bead instructor for almost 10 years. She has been making beads for over 20 and been an artist her whole life.

COURSE DESCRIPTION (complete overview shown on website):

Learn how to make glass beads with rods of colored glass and a tabletop torch. Safely shape and mold the glass into different shapes while learning the fundamental properties of working with molten glass. You'll make enough beads to turn into a necklace by the end of class. Physical skills will include safe handling of materials, proper use of tools and fine motor skills. This class may be repeated; skills will be built upon.

SYLLABUS/OUTLINE: Weekly breakdown of PBL activity:

There are 2 sessions per class.

Session 1

This lesson will include an overview and discussion of the glass bead making process. Students will learn the studio rules and safety procedures. There will be discussion regarding different types of glass, C.O.E., the annealing process, and the torch workstations and tools. Following a demonstration students will melt glass and observe how it behaves and make a few beads. Emphasis will be on laying a good foundation of glass on the mandrel to achieve a well shaped base bead. (Bead making is an ongoing learning experience requiring hours of practice to perfect different skills. Returning students will continue to build on the skills as outlined.)

Session 2

Following a brief review of safety procedures and torch lighting, the instructor will demonstrate dot techniques on a bead. Dots are used to achieve many design styles

on beads. Different designs with dots will be discussed. Students will learn tips and techniques for dot placement and size. Students will practice this skill on the torches.

Session 3

Brief review followed by demonstration by instructor. Students will use the dot embellishment in a variety of ways to achieve a variety of different looks including stacked, layered, poked, and twisted dots. Students will practice this skill on the torches.

Session 4

Following a brief review of safety procedures and torch lighting, the instructor will demonstrate pulling stringer and the basics of applying it to a bead. Dot embellishment will be demonstrated using stringer. Students will work on the torches to practice the skill of controlling the stringer.

Session 5

Brief review followed by demonstration by instructor. Students will continue to learn how to decorate their beads with stringers, including wrapping the bead, and making swirls.

Session 6

Brief review followed by demonstration by instructor. Students will learn to shape their beads in a variety of ways, including pressing and shaping with various tools. Students will practice this skill on the torches.

Session 7

Instructor will answer any questions the students have. The students continue to practice the skills from previous classes with assistance from instructor as needed.

Session 8

Students will work on the torches and demonstrate to the instructor that they can make a well shaped base bead. The last part of class will be spent completing a project with some or all of the beads created during the course of this class.

COURSE OBJECTIVES AND APPROXIMATE TARGET DATES:

To watch demonstrations and then execute the process themselves. Students may ask for specific styles to be demonstrated.

STUDENT ASSESSMENT - what will be used to evaluate student progress and/or end of semester pass/fail status?

All classes abide by the following:

- 1) Student agrees to attend at least 80% of class sessions/lessons offered. Attendance is kept online and tracked by Partnership staff. Failure to meet 80% or be on track to meet 80% may result in program discontinuation.
- 2) The Partnership Student Assessment or Performance Form is filled out by the teacher and turned in to Partnership staff. The link to this form is found on the web page for this class. Failing marks for lack of participation, behavior issues, practice time, etc. may result in program discontinuation.

Class-specific assessment:

The instructor constantly assesses the students understanding of the concepts through observation and conversation with the students during class.

ADDITIONAL RESOURCES: (online, books, video, etc.):

CLASS POLICIES: ATTENDANCE, BEHAVIOR, WEATHER, ETC.

Attendance: Can miss up to one class. The instructor needs to be informed 24 hours in advance and there will be work assigned.

Behavior: Expected to show up ready for class (wearing the appropriate clothing). Respectful behavior to other students, instructor, new COVID-19 procedures, and the

artform.

Weather: If class is to be cancelled the instructor will contact the students at least 2 hours before class is to start.