

Berrien Springs Partnership Lab Syllabus and Instructor Qualifications

LABS (CLASSES) ARE PROVIDED AS AN EDUCATIONAL SOURCE FOR PBL (PROJECT BASED LEARNING)

COMMUNITY CLASS TITLE: CHAINMAILLE (JEWELRY)

GRADE OR AGE LEVELS: 5TH GRADE AND UP

FORMAT: **IN-PERSON**

DAY AND TIME OF THE WEEK: TUESDAY (10am- Stevensville; OR 1:30- Coloma. each class is 2 hours)

TOTAL REQUIRED HRS: 16 **ADD'L POSSIBLE HRS (OPTIONAL TIME):** 4

TOTAL SEMESTER HOURS POSSIBLE: 20+

LOCATION: Martin's Supermarket, 5637 Cleveland Ave, Stevensville, MI -or- Coloma Public Library, 151 W. Center St., Coloma, MI

INSTRUCTOR: Kim Bollman

CONTACT INFORMATION: phone: 269.769.3042 email: qtswede@gmail.com

ADDITIONAL REGISTRATION AT SITE REQUIRED? NO

INSTRUCTOR QUALIFICATIONS (may attach a separate page if necessary):

- Associate In Arts/Fine Art - LMC 2004 Focus was on Fine Art and Education
- Chainmaille Artist/Founder of CC Chainmaille since 2009
- Instructor of Chainmaille since 2014

COURSE DESCRIPTION (OVERVIEW):

This class will cover a multitude of chainmail weaves starting with beginner level projects that quickly work up into jewelry. Pace of the class will be determined by the class itself. Expect jewelry, gifts, a fidget, and a final project to be determined by the class. **All metals used shall be non-reactive and include: Anodized aluminum, stainless steel, and possibly a bit of titanium.

SYLLABUS/OUTLINE: WEEKLY BREAKDOWN OF PROJECT-BASED LEARNING LAB ACTIVITIES

Class 1 - Intro to chainmail. Tool discussion, presentation of weaves available for beginners, voting on possible final projects. Proper plier usage for opening/closing rings will be discussed before we dive into our first project. Most students will finish this project in class. A second project may be added for advanced students or a generally speedy class.

Class 2 - Historic Weaves in Modern Chainmail - This class will touch on the 'classic' chainmail patterns recognizable by most, even if you don't know the names. Weaves include: European 4-in-1, Helm's Weave, Japanese 6-in-1/12-in-2, scalemaille. Project will be Helm's weave and/or Japanese.

Class 3 - Claspless Chainmaille - EPDM(latex-free) rubber will be utilized to make two different bracelets.

Class 4 - 7 - Projects to be chosen by the students, and via availability of materials. Every class will make at least one project, more likely two per class. Possible projects include: Elfweave, Vipera Berus Orbital, Kinged Vipera Berus, Dragonscale, Byzantine, Trizentine, Triskellion, Scarab Beetle Pendant, Snowflake Ornament, Captive Crystals, Captured object, Half Persian 3 or 4, Full Persian Heart Pendant, Scale flowers, Double Spiral, Jens Pind Linkage 3, Mobius Ball, Shaggy Loops, Celtic Visions, Spiral 4-in-1, Cloud Cover, Candy Cane Cord, Azidahaka, Dragonsteps - and if someone wants a challenge weave - Moorish Rose.

Final Class (and any additional classes added) will concern ourselves with the Final project. Final project choices (to be voted on by the class via google docs) will be as follows : Fidget Dragon, Infinity Fidget, Scale Dice Bag, Chain Dice Bag, or Scalemaille Bracer.

Additional classes MAY be added via time constraints and class vote. Extra time will always be given around my schedule.

COURSE OBJECTIVES AND APPROXIMATE TARGET DATES:

Is the student capable of handling pliers correctly? Should be determined by second or third week of class. Extra helps will be given including cheater methods if needed.

Ring closure checkpoint - Class 4. By now, ring closures should start to become more important/as important as the pattern itself. More challenging/intricate patterns will tell the student if their closures are appropriate by coming unravelled if they are not complete.

Difference in metals - 'toughness' of a weave can change by metal used. Checkpoint week 5 where we'll switch to stainless steel for a project. Anyone struggling with steel will become masters once we return to Aluminum (that same class.)

Speed test will come into play during the final project. If a student is working efficiently, they'll have no trouble meeting checkpoints in the final project classes. Each project 'hits' a little differently, but they all have multiple steps that will show how solid a grasp the student has on their work. (final classes)

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

- 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: discuss and include the form or a link to the form that you use.

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

- www.mailleartisans.org
- www.chainmail101.com
- Chain Maille Jewelry Workshop by Karen Karon
- Advanced Chain Maille Jewelry Workshop by Karen Karon
- Chained by Rebeca Mojica
- Others given per class/project

CLASS POLICIES: ATTENDANCE, BEHAVIOR, WEATHER, ETC.

Attendance: Prompt attendance is expected at all classes. Please email/call/text to inform me of any inability to adhere to our outlined schedule. Make up days will be offered to any and all students if notice over any attendance related issues has been discussed *before* missed dates.

Weather: If the weather is frightful/dangerous for travel, class will be cancelled/rescheduled. We will not miss the number of classes. ALL classes affected by

weather/acts of God will be rescheduled.

Other: Instructor will provide all packs for the classes offered. All rings, clasps, and scales (as well as any other element of the project will be given in the project packs.) **Students must bring to every single class two pairs of appropriate pliers and a bead mat.**

‘Appropriate’ in this definition means : smooth-jawed, without teeth on the inside of the plier surface where the rings will make contact. Please contact your instructor for economical and ergonomic suggestions. Pliers from Michaels/JoAnn’s *can* be used, but they will hurt your student’s hands eventually.