

LEARNING TRADE SECRETS WORKSHOPS

Bow Restoration Workshop

August 9-14, 2020

Suggested Enrollment Cap: 12-15

COURSE INFORMATION

Course Description: Students interested in learning how to repair bows for stringed instruments will find this hands on course very thorough and challenging. This course is for those with moderate to advanced tool skills. By the end of the week, students will have learned how to perform minor repairs and discussed other more advanced restorations. Demonstrations will show students repair techniques useful for employment in the industry.

Course Objective: The student will learn how to properly prepare and repair bows keeping conservation in mind. Students will gain helpful knowledge about bow making through bow repair and restoration, keeping in mind that they can only gain as much knowledge as they are technically ready to receive.

Course Topics: Course topics will include tip replacement, eyelet replacement, pearl replacement, camber, frog crack repair, wrap and thumbgrips and balance. Time permitting, other discussions may include more advanced repairs and restorations and tool creation for specific repairs. All questions will be answered.

RESOURCES AND SUPPLEMENTARY MATERIALS

Materials: Additional written materials are available for the student's purposes only and are not for resale.

Tools: Students are encouraged to bring their own, however a tool box is provided with some tools ready for use during the week. All tools must be returned prior to leaving the workshop.

INSTRUCTOR INFORMATION

Instructor Rodney D. Mohr and **Assistant Instructor Katherine Mohr**, are happy to answer any questions after the workshop. Please contact Rodney at Rodney@RodneyMohr.com or Katherine at filedeMohr@gmail.com.

PARTICIPATION AND INSTRUCTIONS

Participation: Some students have previous experience and are attending workshops to refine their skills. Newer students are expected to communicate with the instructor as a learning resource, not other students.

Instruction: Both time and supplies are valuable, if you do not understand the instructions, please ask for clarification before beginning work.

COURSE CONTENTS

Contents: The contents of this course include the following topics:

Tools & Sharpening

Eyelet Replacement

Tip Replacement and Materials

Thumbwear Fill

Pearl Replacement, Types and Resources

Bow Drill Discussion

Camber and Templates

Frog Crack Repair

Wraps & Thumbgrips and Balance

Demonstrations

Syllabus Changes: While every attempt has been made to prepare this syllabus and class schedule in final form, it will be at the instructor's discretion to make any changes as he/she may deem necessary in order to meet the learning outcomes of the course.

General Policies: The instructor expects attention to detail and meeting course expectations, including participation in discussions and addressing technical problems immediately.

WORKSHOP GROUND RULES

Phones: Please be courteous to your bench partners by silencing your cell phone during work hours and taking calls outside the workshop when necessary.

Tools: Do not borrow tools without permission. Everyone should have all the tools and supplies they need; if not, please ask your instructor. Students are prohibited from using any power tools or equipment in the machine room.

Safety Concerns: Injury is possible when using cyanoacrylate glue, therefore each student has been provided a pair of safety glasses for use during the course to help prevent eye injury. A First Aid and Eye Wash Station also are available should injury occur.

Work Hours: Hours are 8:00 a.m. - 5:00 p.m. Additional time may be available from 7:00 p.m. - 9:00 p.m. for trouble shooting. Check with instructor for additional time.