Colonial Woodworking 1 A and 1 B

Tuesday 4:00 to 5:30 or as custom class hours

Colonial woodworking skills supplemented with modern tools as well. Experience a two man cross cut saw, planes and rough cut lumber from local sawyer. Sharpening and tool maintenance included. Primarily taught by Mark Thomas experienced 18th C reenactor and professional carpenter. Limited to 4 students per session. Projects to be determined during first class session. Offered in two levels, Col. Wds. 1 A and B, Col. Wds. 2 A and B., specified by difficulty of project and experience. Advanced sessions to include teaching and public demos. Field trips and or visits by a cooper and sawyer and museum .

Project list; gate and or period fence, tray, burn out bowl-trencher-trough or dugout canoe, thread winder, knitting needles, drop spindle, fireplace bellows, netting shuttle, book or flower press, awl, button blanks, niddy noddy, shave horse and paddles, period bateaux or pirogue, barges, farm tools,doll body parts, toys-boat, bow and arrow, drying rack, shoe form, hat form, stool, sledge, travois, work bench, folding table, chip carving-busk, knife box-pipe-candle box, frame, lean to-debris shelter, axe handle-chisle handle-hammer, mallets and beadles, picture frame, baggatway-lacrosse rackets, kitchen equipment, games-shut the box-draughtstops put and take, fishing equipment, cordage boards,

1 Intro and pre test. Hold harmless forms, interview students to asses skill levels and previous experiences. Review syllabus and confirm project list. Collect supply fees. Cover safety issues and classroom rules. Supply parents with teacher contact info and review absentee procedures.

2 Tool research and project feasibility. What is first source,

3 inventory period tools and compare to modern equivalents

4 Further project research-sketch and determine exact material and equipment needs. Wood specie study.

5 Set up shop and arrange fasteners and details

6 Cutting and species selection

7 cont

8 joining methods research

9 joining methods practiced

10 glues and adhesives, leather hinges and metal snipe hinges

11Further joint work- study-dove tail, rabbet, half lap etc-indentify.

12 field trip

13 indoor entertainment-carving-games

14 cont-finishes

15post test. Review projects, critique and adjust syllabus for second semester present to parents

Second Semester, same class…..”B”……….

1 intro as first semester and pre-test. Have first semester or returning students greet and “teach” new students. Review contact and allergy info.

2 Research and choose three projects for intense study, Projects must relate and be shown to be useful for Spring demo.

3 cont as determined by instructor with design and demonstration process included.

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11 Decide demo project, make a list of skills and supplies needed.

12 Practice demo and work out details for guest instruction

13 Set up all supplies and print off directions. Finalize previous work.

14 One day project……..

15 Demo for public…………last day of class.