Woods I

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Office hours: 7:30-3:30

Description: This class is for those students with an interest in the finish carpentry. Students will be able to use all equipment safely by passing all safety tests. Students will be able to plan, design, select materials, use power equipment, joining methods, and finishing methods (staining and spraying). Students will be able to complete a selected class project either working in pairs or on their own.

Goals: Plan, design, select materials, factor board feet and billing of a project

Requirements: No requirements for enrollment “Woods I”. 85% requirement for bridges academy and 70% requirement for “Woods 2”

Resources: Coming soon video instructor

Evaluation: Safety tests, equipment proficiency and design procedure proficiency

Course Schedule:

Week: Topic: Bench Mark:

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| --- | --- | --- |
| 1 | Intro and Drafting | none |
| 2 | Drafting basics | Design and layout |
| 3 | Safety general equip | Safe operations |
| 4 | Safety general equip | Safe operations |
| 5 | Safety general equip | Safe operations |
| 6 | Hand Tools operations | Proper operations |
| 7 | Hand Tools operations | Proper operations |
| 8 | Hand Tools operations | Proper operations |
| 9 | Written Procedures | Proper Procedure writing |
| 10-13 | Shaker Table with drawer | Using the bench marks learned |
| 14-16 | Building the Shaker table | “ |
| 17 | Installing the drawer | “ |
| 18 | Finishing | “ |
|  |  |  |

\*\*See Attached Outline\*\*