

Woodworking Projects

2024 Project Completion Guidelines

Skill Level – Listed by Project

General Requirements

- ✿ Member must participate in Project Interviews (County or Club level) for the project to be considered completed for the 4-H year.
- ✿ Member must participate in a Project Interview during the Franklin County Fair, on the appropriate day, to be eligible to be considered for Ohio State Fair Selection.
- ✿ Member must display a representation of their project in their 4-H club fair booth.

Franklin County Woodworking Projects Completion Requirements

Measuring Up, Level 1 - Beginner

1. At least 7 activities per year for up to 3 years.
2. At least 2 learning experiences.
3. At least 2 leadership/citizenship activities.
4. A woodworking item that you made which, shows that you have learned to use the tools below. Use of all tools is not required, although it helps for interview knowledge. Item made can be from your project book or one designed on your own using the tools listed.
5. Be prepared to discuss your project experiences.

Making the Cut, Level 2 - Intermediate

1. At least 7 activities per year for up to 3 years.
2. At least 4 woodworking leadership experiences.
3. Completed Planning Guide
4. A woodworking item that you made which, shows that you have learned to use the tools below. Use of all tools is not required, although it helps for interview knowledge. Item made can be from your project book or one designed on your own using the tools listed.
5. Be prepared to discuss your project experiences.



Nailing It Together, Level 3 - Advanced

1. At least 7 activities per year for up to 3 years.
2. At least 4 woodworking leadership experiences.
3. Completed Planning Guide.
4. A woodworking item that you made which, shows that you have learned to use the tools below. Use of all tools is not required, although it helps for interview knowledge. Item made can be from your project book or one designed on your own using the tools listed.
5. Be prepared to discuss your project experiences.

Finishing Up, Level 4 - Advanced

1. At least 7 activities per year for up to 3 years.
2. At least 4 woodworking leadership experiences.
3. Completed Planning Guide.
4. A woodworking item that you made which, shows that you have learned to use the tools below. Use of all tools is not required, although it helps for interview knowledge. Item made can be from your project book or one designed on your own using the tools listed.
5. Be prepared to discuss your project experiences.

Woodworking Master – Advanced.

1. One major woodworking project.
2. At least 2 learning experiences.
3. At least 2 leadership/citizenship activities.
4. Completed project records including interview, budget, and photos.
5. Be prepared to discuss your project experiences.

Ohio State Fair Exhibition Day – Woodworking Day

- ✿ Selections for the Ohio State Fair will be made during the Franklin County Fair and will be based on Franklin County Project Completion Requirements.

*****Woodworking Project Information Below*****



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



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Woodworking Tool Rules

Note: Exhibitors that use tools listed for higher project classes than what they are enrolled in will be evaluated only and not considered for awards. This is a safety issue.

Each project book may be taken for up to 3 years before going on to the next project book. Members may choose to advance to the next project book after only one or two years if their skills warrant it. The member, the parents, and the helper should decide together when to advance to the next project book.

Measuring Up (#556) – Junior – Unit 1 Participants should exhibit a project, which shows they have learned how to use hand tools including Any non-power tools (hammers, saws, clamps, layout tools, shaping tools, etc.).

Plus the following power tools if they have safety instruction & closely supervised by a knowledgeable adult: Sanders, cordless drills, saber saw, and scroll saw.

Measuring Up – Senior – Unit 1 Same description as above.

For project books #556 & #557, the member is expected to do 90% or more of the project. The Helper may dimension the lumber to the correct width.

Making the Cut (#557) – Junior – Unit 2 Participants should exhibit a project which shows they have learned how to use tools including:

Measuring Up tools, plus the following power tools if they have safety instruction & closely supervised by a knowledgeable adult: miter saw, table saw, drill press, bandsaw, thickness planner, cordless trim saw, and power nailing devices.

Making the Cut – Senior – Unit 2 Same description as above.

Nailing It Together (#558) – Junior – Unit 3 Participants should exhibit a project which shows they have learned how to properly use tools in its creation. A member may use a wide variety of non-power and power tools including radial arm saw, lathe, router, power circular saw, and shaper if they have safety instruction & are closely supervised by a knowledgeable adult. Use of advanced joining techniques (mortise & tenon, pocket holes, dovetails, etc.) encouraged if matched to member skills. Projects should demonstrate the member has increased their knowledge and skills over previous projects.

Nailing It Together – Senior – Unit 3 Same description as above.

For projects #558 and # 559, the member is expected to do 100% of the work.

Finishing Up (#559) – Unit 4

Participants should exhibit a project which shows they have learned how to properly use tools in its creation. A member may use all non-power and power tools if they have safety instruction & supervised by a knowledgeable adult. The project should demonstrate the member has increased their knowledge and skills over previous projects.

Advanced Self-Determined Woodworking Project

The project should show creativity, proper joinery technique, good layout & design. Projects might include intarsia, carvings, marquetry, lathe work, original designs, and antique furniture reproductions.

