

21 April 2022

Woodworking Studio

Procedure for Staining and Finishing

Considerations:

- The lack of a dedicated finishing area or booth means that any stain or finish application may lead to widespread dispersion of volatile components, particles and droplets to which others will be exposed. This may also lead to unintended coating of adjacent surfaces that are not protected. Further, contamination of the finished surface with dust from adjacent studio operations cannot be controlled.
- Many stains and finishes include components that are flammable or toxic when inhaled or when skin contact occurs.
- Some stains and finishes include components that result in odors that are troublesome to others in the studio.
- Fillers and adhesives do not present the same hazards or odors, and do not need to be controlled to the same extent as stains and finishes.
- Some stains and finishes require relatively long times to dry and cure depending on temperature and humidity, resulting in the need to store projects on tables or counters for more than 24 hours. Most stains and finishes require more than one coat, extending the storage time.
- Monitors should not be tasked during Open Studio Sessions with evaluating stain and finish application requests, or with enforcing a complicated policy.
- Future expansion of BARN facilities into Lot D may include a dedicated finishing area. The current policy should therefore be re-visited as the development of additional space is planned.

Proposed Procedure:

1. Application of stains and finishes is permitted only as part of a class that includes this as a scheduled activity. With a small number of students and no other activity occurring in the studio, the instructor should be able to manage the application process, materials, and the storage needs of the students.
2. Application of stains and finishes is not permitted inside the studio during other times. This prohibition includes Open Studio Sessions and Monitor Open Studio privilege times.

3. Woodworkers may use the table outside the garage doors, under the overhangs, to apply stains and finishes. Items may be stored outside while drying or curing, but may not impede access to doors and walkways.
4. Application of fillers and adhesives, including epoxy, is permitted inside the studio at any time.

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