

# PAINTING STUDIO

## SAFETY & USE PROCEDURES

*Failure to adhere to these rules, or disrespect given to instructors, monitors, students or staff will result in the inability to use the studio during Open Studio times, in addition to other penalties determined by your instructors, or the department chair.*

The following Studio Safety Policies are applicable to Painting studio classrooms collegewide, and are in addition to the [Campus-wide General Art Studio Safety and Use Policy](#).

### SOLVENTS AND PAINT

- Strictly use Gamsol Odorless mineral spirits, Cold Pressed Safflower Oil, and/or Baby oil.
- Solvents must be stored in flammable cabinets at all times.
- Solvents must be stored in appropriate glass or metal jars with lid.
- Jars must be labeled with Student Name, Professor Name, Semester, and jar's contents.
- Food labels must be completely removed from jars and lids.
- Liquid solvent waste must be disposed of in Hazardous Waste container with lid.
- Remove paint from skin with soap and water or baby oil, NOT solvent. Minimize skin contact with solvent as much as possible.
- Spills must be cleaned up immediately using Spill Rags available for solvent-related spill cleanup.
- Oil and solvent soaked rags must be disposed of in designated lidded metal hazardous waste disposal cans.
- Acrylic paint waste must be disposed of in trash prior to washing brushes and tools in the sink.
- Glass palettes with oil paints must be stored in a metal, flammable cabinet; the doors should remain closed at all times.
- Recommended Substitutions for Paints & Solvents (prohibited from use or permitted with caution):

| <b>Prohibited Pigments</b>      | <b>Substitutions</b>             |
|---------------------------------|----------------------------------|
| • All Cobalts                   | Ultramarines                     |
| • Naples Yellow (contains Lead) | Naples Yellow Hue, Titanium Buff |
| • Flake White (contains Lead)   | Titanium White, Zinc White       |

| <b>Handle with Care</b> | <b>Suggested Substitutions</b> |
|-------------------------|--------------------------------|
| • Cadmium Red           | Grumbacher Red, Napthol Red    |
| • Cadmium Yellow        | Hansa Yellow                   |

| <b>Prohibited Solvents</b>  | <b>Substitutions</b>                            |
|---|---|
| <ul style="list-style-type: none"> <li>• Turpentine</li> <li>• Turpenoid</li> <li>• Mineral Spirits</li> <li>• Paint Thinner</li> </ul> | Gamsol, Cold Pressed Safflower Oil, or Baby Oil |

| <b>Prohibited Mediums</b>   | <b>Substitutions</b> |
|---|----------------------|
| <ul style="list-style-type: none"> <li>• Damar Varnish</li> </ul> | Gamvar               |

| <b>Handle with Care Mediums</b>  | <b>Substitutions</b>                 |
|--|--------------------------------------|
| <ul style="list-style-type: none"> <li>• Galkyd</li> <li>• Liquin</li> </ul> | Gamblin Solvent Free Gel and Mediums |

## EYES

- **The Eye Wash Station** is located by the sink. If you have gotten a chemical or dust in your eye, you must use this station to rinse your eye out until a medical team has arrived. Allow water to flow through the device for a few seconds before you place your eye into the water stream. You must hold your eye in front of the water stream for 15 minutes.

## Do

- Be mindful of airborne particles from charcoals, pastels, etc.

## DO NOTS

- No oil/solvent soaked paper towels or rags in regular trash.
- No solvents down the drain.
- No paint down the drain.
- No solvents stored in student lockers (where available).
- No sharps left on the floor or model stand.

## PERSONAL PROTECTIVE EQUIPMENT (PPEs)

- Wear appropriate clothing and closed toed shoes at all times.
- Oil painters using solvents recommended to wear gloves.
- Filtered face mask (dust mask) may be recommended when using media that create dust (such as charcoals and chalk pastels).

## CLEAN UP AND STUDIO PROCEDURES

- Intended application of oil paint drips must be approved by the instructor and requires use of drop-cloth.
- Students using oil paint may elect to paint in disposable exam gloves. \*Area provides some Latex and Nitrile Gloves.
- Everyone is expected to do a final clean up after themselves EACH CLASS and after any open studio work session.

## TOOL AND MACHINE SAFETY

- All machines, tools, and studio equipment must be used as demonstrated by your instructor. Your instructor will explain all specific safety requirements during demonstrations through the course. Only your Instructor can provide additional instruction. This must be pre-arranged. Understand that if you miss a demonstration due to absence, or the tool is not typically demonstrated in the course you are enrolled in, you may not have the opportunity to learn that tool or machine.
- **\*\* Under no circumstances can you ask a fellow student or the studio monitor for machine demonstration.**
- You are required to take notes when you are being taught how to use a new machine/tool. You will be required to follow all safety guidelines that were demonstrated, and your tool/machine privileges can be revoked if you are found using a tool/machine incorrectly even once. The studio cannot risk irresponsible usage and resulting injuries because you failed to remember the directions for using a machine.  
**Review your notes before using a machine.**
- Next to the Right-To-Know folders are the tool manuals and the Safety Data Sheets (SDS). Make sure you read and understand both.
- Use the correct tool for the job. Do not use equipment on materials, or for an operation that it was not intended for.
- Make all adjustments to standing machines with the power off. Make all adjustments to hand power tools with the cord unplugged.
- When turned off, allow each tool to coast to a stop; never force an object into moving parts to stop a machine.
- Never remove material from around a machine's working parts before it has come to a complete stop.
- Do not use any equipment you feel nervous to use. Ask your instructor for help if you don't know or can't fully remember how to use a machine.
- Do not talk to people when they are operating equipment. Never come up from behind and tap someone while they are working a machine.
- Broken tools or machinery, and/or any loose parts, should immediately be reported to the Instructor during class, or the Studio Monitor during Open Studio.