

Regulations

In addition to the general rules, all lab areas have different rules that apply in the respective labs

Metal workshop

- There must be at least two people in the workshop when operating equipment in case accidents occur. Both people need to have completed the general safety course.
- Members without the metal-specific safety course are not allowed to use machines but are allowed to use non-electric handheld tools.
- Long sleeves, loose clothing, jewelry, and similar loose-sitting equipment are not allowed when operating rotary equipment. Either roll up your sleeves or do not use anything with sleeves.
- Pants covering the knees must be worn.
- Long hair should be put up when in the workshop.
- Safety glasses and hearing protection must be worn when a machine is in use.
- Members need to use safety shoes with steel toe caps when in the workshop.

Wood workshop

- There must be at least two people in the workshop when operating equipment in case of accidents. Both people need to have completed the general safety course.
- Members without the metal-specific safety course are not allowed to use machines but are allowed to use non-electric handheld tools.
- Long sleeves, loose clothing, jewelry, and similar loose-sitting equipment are not allowed when operating rotary equipment. Either roll up your sleeves or do not use anything with sleeves.
- Pants covering the knees must be worn.
- Long hair should be put up when in the workshop.
- Safety glasses and hearing protection must be worn when a machine is in use.
- Members need to use safety shoes with steel toe caps when in the workshop.

Textile lab

- You are not allowed to cut papers with the scissors in the textile workshop because the scissors become dull.
- Be mindful of material use by using scrap pieces when available and possible.
- Only the T-RAX board or members appointed by the T-RAX board may change needles in sewing machines

Electronics lab

- All electronic work in the FUSE lab is limited to a nominal voltage that must be less than 60V DC and 25V AC. This presupposes that there are no large surfaces that are conductive and the work is carried out in a dry environment; if this cannot be ensured, the work is limited to a nominal voltage of 15V DC and 6V AC.

Consumer products that exceed the nominal voltage may be brought in and used in the FUSE lab, but if it is modified, the nominal limit on the product as a whole applies.

When working with electrical components, it is recommended to use antistatic mats, it protects both yourself and your components. When the mats are used, they must be connected to the ground contacts located next to the lab workstations. In addition, the individual performing the work should wear an antistatic bracelet connected to the ground contact or antistatic mat.

Physiology lab

- Members are not allowed to use any equipment in the physiology lab unless authorized by the T-RAX board.

Studio

- Members must notify the T-RAX board when using the studio.

Surface treatment lab

- Members are not allowed to bring chemicals into the workshop. Except for the pre-approved ones that may be brought into the surface treatment lab. It is never allowed to store chemicals in the FUSE area.
- It is not allowed to use any chemicals from the lockers unless authorized by the board. If authorized the chemicals from the locker are not allowed to leave the surface treatment lab.

Rapid prototyping

- Members are not allowed to use other materials than the materials approved by the T-RAX board in the laser cutter. If you are unsure if the material is approved for use, contact the T-RAX board. If you need to use another material, ask the board members for approval.
- To use the 3D printers and laser cutter you need to book a time slot in the booking system.
- Be mindful of material use by using scrap pieces when available and possible.

Code of Conduct

- You need to show respect to other members
- Do not take up more space in the workshops/labs than needed by cleaning up work surfaces and putting away equipment directly after using them to allow other members to use the areas.
- If you are unsure how to use a tool or machine you are to ask the T-RAX-board
- When leaving the lab, it should look like it hasn't been used.