

BASIC SAFETY RULES AT PHYSICS LABORATORIES

General Security at the laboratories

- Smoking, drinking and eating are forbidden at the laboratories
- Working places have to be maintained clean and well ordered. Do not place coats, books, handbags, ... on top of the working tables or at transit points where they could lead to accidents.
- Do not perform experiments or touch any equipment without authorization from your lab teacher.
- If you have any health issue relevant for accomplishing the lab session please inform your lab teacher before starting the practical session (for example, if you have a pacemaker).

Equipment risks

- Connect and disconnect electrical equipment using the switches, not the plugs.
- Do not introduce any object in the switches and connectors.
- Do not touch peeled cables or broken switches; inform your teacher.
- Do not touch any equipment with wet hands.
- When mounting or dismounting an experiment, the generators have to be disconnected or at least without voltage (regulator completely turned anticlockwise).
- In case of emergency, push the red button located on the right side of the laboratory table to stop the electric current.
- Do not look directly at a laser. Do not focus a laser at anyone.
- Do not touch the two plates of the capacitor at the same time when it is connected
- Use all the individual protection equipments (EPI, Equipos de protección individual) available, such as protection gloves.
- Do not manipulate liquid nitrogen.





