



Laboratory Safety Rules

***Read these safety guidelines
Your life may depend on them!***



GENERAL RULES

- In case of emergency, dial QU Security: 5556 8713 or 4403 6161.
- Aware, respect and take into consideration the precautionary measures related to COVID 19.
- Do not enter the lab premises if feel unwell or have any COVID 19 symptoms.
- Report all problems to the Teaching / Lab Instructor.
- Never open (remove cover) of any equipment.
- Food and drink should not be brought into, stored in or consumed.
- Smoking is strictly prohibited.
- Dress properly during a laboratory activity. Long hair, dangling jewelry, and loose or baggy clothing are a hazard in the laboratory. Long hair must be tied back, and dangling jewelry and baggy clothing must be secured. Wear an overall, whenever advised as it will protect your clothes and hold loose clothing in place.
- Wear appropriate Personal Protective Equipment as advised by the instructor.
- Users should be familiar with the locations and operation of safety and emergency equipment such as fire extinguishers, first aid kits, and emergency eye washrooms, emergency power off, fire alarm pull stations, emergency telephones, and emergency exits.
- Do not work alone without prior notice of your supervisor or the lab instructor.
- Learn and know what to do in an emergency.
- Do not expose yourself or your colleagues to hazardous materials.
- Prior to using the laboratory you MUST read and understand the QU Health & Safety SOPs and Technical Guides which is available in hardcopy in the laboratory, and also you can get the softcopy by scanning the QR CODE given.



EQUIPMENT\ELECTRICAL SAFETY RULES

- Prior to using any equipment or electrical apparatus you MUST read the Operating Manual and familiarize yourself with all controls and adjustments.
- Always listen carefully to the instructor and follow instructions.
- When first entering the Laboratory , do not touch any equipment, chemicals, or other materials in the laboratory area until you are instructed to do so.
- Labels and equipment instructions must be read carefully before use. Follow all written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ASK YOUR SUPERVISOR BEFORE PROCEEDING WITH THE ACTIVITY.
- Keep hands away from moving/rotating machinery and hot surface. Do not stand in the plane of rotation of moving parts, belts and chains,.., etc.
- Use hand tools carefully.
- Turn off power to all equipment when finished.
- If a component burns, avoid breathing the fumes. They could be toxic.
- Report any damage to machines/equipment as this could cause a serious accident to others.
- Report any accident (spill, breakage, etc.) or injury (cut, burn, etc.) to the Supervisor immediately, no matter how trivial it seems. Do not panic. Observe good housekeeping practices. Work areas should be kept clean and tidy at all times. Thoroughly clean your work space before leaving the laboratory.

It is your responsibility as the 'Operator' to assess and implement appropriate safety Requirements whenever needed.

E-mail your comments to mecheng@qu.edu.qa, Tel: 4403-4300.