

# **LABORATORY SAFETY PROCEDURES**

## **General Lab Safety Procedures and Precautions**

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- Follow all standard laboratory procedures.
- Absolutely no food or drink is allowed in the lab.
- Wash your hands after handling samples, glassware, and equipment.
- Ensure that loose hair and clothing are secure in the lab.
- Ensure that you have adequate clear space around your lab equipment before starting an activity.
- Allow heated objects and liquids to return to room temperature before moving.
- Never run or joke around in the laboratory.
- Do not perform unauthorized experiments.
- Students should work in teams of 2 or more in case of trouble and help is needed.
- Keep the work area neat and free from any unnecessary objects.

## **Water Related Safety Precautions and Procedures**

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- Keep water away from electrical outlets.
- Keep water away from all electronic equipment.

## **Outdoor Safety Precautions**

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- Practice appropriate caution around water bodies, steep terrain, and harmful plants and animals.
- Treat plants, animals and the environment with respect.
- Inspect all equipment for damage (cracks, defects, etc.)
- Require students to use a buddy system and specify the procedure to use in case of trouble.

## **Other Safety Precautions**

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- Any injury must be reported immediately to the instructor.
- If you are suffering from any allergy, illness, or are taking any medication, you must inform the instructor. This information could be very important in an emergency.