General Library Instructions

Library Etiquette

1. Maintain Quiet:

• The library is a place for studying and reading, so please keep noise to a minimum. Speak in low voices to avoid disturbing others.

2. Respect Others' Space:

• Be mindful of the study spaces used by others. Keep your area tidy, and avoid crowding or disturbing others.

3. Turn Off Mobile Phones:

• Set mobile phones to silent or vibrate mode. If you need to take a call, step outside the library to avoid disruption.

4. Use Headphones:

• If you need to listen to audio (e.g., music, lectures), always use headphones to avoid disturbing others.

Library Resources

1. Books and Journals:

• The library offers a wide range of books, journals, and reference materials for academic research. Ensure that books and journals are handled with care and returned on time.

2. Online Databases:

• Access to online academic databases and journals is available. Use these resources to enhance your research. Ask the librarian for assistance if you need help navigating online resources.

3. Computer Use:

 Computers are available for academic use. Please use them for research, studying, and academic-related activities. Avoid using computers for non-academic purposes (e.g., social media, gaming).

4. Borrowing and Returning Materials:

- Follow the library's borrowing procedure for checking out books or other materials. Make sure to return borrowed items by their due date to avoid fines.
- If a book is unavailable, inquire about interlibrary loans or request a hold.

Library Behavior and Responsibilities

1. Clean Up After Yourself:

• Return books and materials to their correct places. Clean up any mess (e.g., food wrappers, papers) before leaving your study area.

2. Respect Library Property:

• Handle library materials with care. Do not mark or damage books, journals, or furniture. Report any damage you notice to library staff immediately.

3. Food and Drink:

• Avoid consuming food and drinks (especially hot or sticky items) in areas where they might cause spills or damage to books and equipment. Follow any specific library rules regarding food.

Library Services

1. Ask for Help:

• If you need assistance with finding materials, using library resources, or accessing online databases, don't hesitate to ask the library staff for help.

2. Printing and Copying:

• Many libraries offer printing, photocopying, and scanning services. Be sure to follow library procedures for using these services.

3. Study Rooms:

• Some libraries offer group or individual study rooms. These rooms may require advance booking, so check availability with library staff.

Library Rules for Borrowing

1. Loan Periods:

• Each type of material (e.g., books, journals, DVDs) may have different loan periods. Make sure to check the loan period for the materials you borrow.

2. Late Fees:

• Return borrowed materials by the due date to avoid late fees. If you need an extension, ask the library staff about renewing your materials.

3. Renewals and Holds:

• If you need more time with a borrowed item, inquire about renewals. If an item is checked out by someone else, you can place a hold and be notified when it becomes available.

Library Conduct

1. Respect Library Staff:

• Be respectful to library staff at all times. They are there to assist you and maintain a smooth library experience.

2. Use Library Resources Responsibly:

• Use all library resources (books, computers, study spaces, etc.) responsibly and in a manner consistent with the library's guidelines and academic purpose.

General Laboratory Safety Instructions

1. Know the Location of Safety Equipment:

• Familiarize yourself with the locations of safety showers, eyewash stations, fire extinguishers, firstaid kits, and emergency exits.

2. Wear Proper Attire:

- Always wear a lab coat to protect your skin and clothing from chemicals and substances.
- Use safety goggles to protect your eyes from chemicals, flying objects, and radiation.
- Wear closed-toe shoes to avoid injuries from spills or broken glass.
- Avoid wearing loose clothing, dangling jewelry, and long hair that may get caught in equipment.

3. No Eating or Drinking:

• Never eat or drink in the laboratory to avoid contamination or accidental ingestion of hazardous substances.

4. Work with Supervision:

- Ensure you are always supervised by a lab instructor or knowledgeable person when performing experiments.
- Never work alone in the laboratory.

5. Be Aware of Hazardous Materials:

- Read all labels and Safety Data Sheets (SDS) for chemicals or substances you'll be handling.
- \circ Know the proper disposal methods for chemicals and materials used in the experiment.

6. Avoid Inhalation of Harmful Vapors:

• Work in well-ventilated areas, and use fume hoods or other ventilation systems when working with volatile substances or fumes.

7. Handle Glassware and Equipment Carefully:

- Inspect glassware and equipment for cracks or damage before use.
- Never point the open end of a test tube, flask, or container toward yourself or others.
- Report broken glassware immediately and handle it carefully to avoid injury.

8. Label Containers Properly:

- Clearly label all containers and beakers with the name of the substance they contain.
- Avoid transferring chemicals to unlabeled containers.

9. Know How to Handle Fire:

- Always keep a fire extinguisher nearby when working with flammable materials or open flames.
- Never leave a flame unattended.

10. Dispose of Waste Properly:

- Follow the instructor's instructions regarding the disposal of chemical waste.
- Never pour chemicals down the drain without proper instructions.

Specific Chemistry Lab Guidelines

1. Chemical Handling:

- Always add acid to water, not the other way around, to prevent exothermic reactions.
- Never mix chemicals unless instructed to do so, as this may cause dangerous reactions.

2. Using Bunsen Burners:

- Always ensure the burner is turned off when not in use.
- When lighting a Bunsen burner, use a spark lighter, not matches or open flames from other sources.
- 3. Handling Flammable Substances:

- Always use appropriate containers to store and handle flammable chemicals.
- Work in a well-ventilated area when using volatile chemicals like solvents.

4. Washing Hands:

• After completing any experiment, wash your hands thoroughly to remove any chemical residue.

Specific Physics Lab Guidelines

1. Handle Equipment with Care:

• Some physics equipment like lasers, oscilloscopes, or high-voltage sources can be dangerous. Use them according to the instructor's guidelines.

2. Calibrate Instruments:

• Before beginning any measurements, calibrate all instruments to ensure accuracy.

3. Electrical Safety:

- When using electrical equipment, ensure that wires and plugs are properly insulated.
- Disconnect electrical devices from power sources before servicing or adjusting them.

4. Proper Use of Measurement Tools:

• Follow proper techniques when using measurement devices (e.g., thermometers, voltmeters) to ensure accurate results and avoid damage to the equipment.

General Conduct

1. Be Alert and Focused:

- Pay attention to your surroundings and your work at all times.
- Keep the work area clean and free of unnecessary items to avoid accidents.

2. Follow Instructions Carefully:

• Always follow the teacher's or laboratory instructor's directions precisely. Do not attempt unauthorized experiments.

3. Report Accidents:

• Immediately report any accidents, injuries, or spills to the instructor, even if they seem minor.

4. Keep Your Work Area Organized:

- Maintain a tidy workspace. Clean up any spills immediately and properly dispose of any waste.
- Clean your equipment and return it to its proper location after use.

5. Respect Others:

• Be courteous and mindful of your classmates. Avoid distractions that could interfere with their work or safety.