Helpful Hints for Fume Hoods and Biosafety Cabinets

The following are tips to use when working with fume hoods or biosafety cabinets.

When working inside a fume hood:

- Make sure that your materials do not adversely affect the airflow. Raise all of the equipment two inches off the counter with blocks to allow the proper airflow.
- Never allow the experiment to expand to a point where the sash cannot be closed.
- Always keep the sash clean and clear.
- Place only the necessary equipment or materials related to the experiment in the hood.
- Wear the appropriate PPE when working inside the fume hood.
- Remove all trash and materials specific to that experiment from the hood chamber once the experiment is complete.
- Keep sash fully closed when hood is unattended.

When working inside a biosafety cabinet:

- Make sure that your materials do not adversely affect the airflow.
- Always keep the sash clean and clear.
- Place only the necessary equipment or materials related to the experiment in the cabinet.
- Wear the appropriate PPE when working inside the biosafety cabinet.
- Remove all trash and materials specific to that experiment from the biosafety cabinet once the experiment is complete.