Safety information - Department of Biology

New employees and students need to fill the Laboratory safety Orientation checklist and return it to their supervisor (see link below).

Procedure for biomedical waste disposal

For waste that need to be incinerated

• For Stewart building personnel: brown cardboard boxes are available at the Biology stores need to be returned when 2/3 full.
• For Bellini building personnel: take the boxes from the McIntyre loading dock area and return them in their dedicated fridge when 2/3 full.

For autoclaved waste

Bags need to be half full and slightly open to let the vapor circulate inside. Use a liquid cycle for 75 minutes. Dispose of the biohazard bag in the appropriate white boxes (available at the biology stores) they will be picked up by the janitor. Autoclaves need to be tested monthly using biological indicators.

Training offered by EHS:

• WHMIS (mandatory)
• Hazardous waste disposal (mandatory)
• Laser safety training
• Principles of Laboratory Radiation Safety
• Introduction to biosafety
• Safe use of a biological safety cabinet (mandatory for BSC users)

Useful safety links

Laboratory Safety Orientation Checklist: http://www.mcgill.ca/ehs/laboratory/laborientation
Hazardous waste management: http://www.mcgill.ca/hwm/
Environmental Health & Safety office: http://www.mcgill.ca/ehs/
Internal responsibility system: http://www.mcgill.ca/ehs/training/internalresponsibility
Laboratory safety: http://www.mcgill.ca/ehs/laboratory
Occupational Health and Safety: http://www.mcgill.ca/ehs/laboratory/ohs
Radiation safety: http://www.mcgill.ca/ehs/laboratory/radiation
Biosafety: http://www.mcgill.ca/ehs/laboratory/biosafety
Field work safety: http://www.mcgill.ca/ehs/safetycommittees/fieldworksafety
Pathogen safety data sheets: http://www.phac-aspc.gc.ca/lab-bio/res/psds-ftss/index-eng.php#a
MyLab login webpage: https://mylab.mcgill.ca/ehsaweb/ehsawebisapi.dll/EXEC