

Lash Miller Lab/Group-Specific Training Checklist

This is the trainer's guide to the lab/group-specific training review.

This checklist is to be used by lab-trainers and/or safety officer. It is a guide describing the topics to show during a walk-through of your respective lab-sites when on-boarding new students, personnel and visitors.

Laboratory designated trainers and or safety officers: using this checklist, are to ensure that incoming personnel are shown the location of the following health and safety criteria within or nearby their specific laboratories:

Emergency, Fire and Spill Response	
Located Emergency Contact Numbers and phone	<input type="checkbox"/>
Identified local First Aiders	<input type="checkbox"/>
Located First Aid boxes and identified contents	<input type="checkbox"/>
Identified nearest stairwell exits	<input type="checkbox"/>
Located Fire Alarm Pull Stations	<input type="checkbox"/>
Located Fire Extinguishers	<input type="checkbox"/>
Located Spill Kits and identified contents	<input type="checkbox"/>
Located Safety Showers and reviewed certification tag	<input type="checkbox"/>
Located and activated Eye Wash Stations	<input type="checkbox"/>

Chemical Storage and Transport	
Identified storage for flammables and combustibles	<input type="checkbox"/>
Identified storage for acids and bases	<input type="checkbox"/>
Identified storage for water and air reactives	<input type="checkbox"/>
Identified storage for oxidizers and reducers	<input type="checkbox"/>
Identified storage for toxics	<input type="checkbox"/>
Identified storage for gases and cryogenics	<input type="checkbox"/>
Identified dewars for storing cryogens	<input type="checkbox"/>
Identified oxygen sensors (if applicable)	<input type="checkbox"/>
Located freight elevator for transporting chemicals between floors	<input type="checkbox"/>
Identified secondary containment containers and/or cart(s) for transporting chemicals	<input type="checkbox"/>
Logged into HECHMET to access chemical inventory	<input type="checkbox"/>
Accessed Safety Data Sheets on HECHMET	<input type="checkbox"/>

Fume Hoods	
Identified Fume Hood face velocity meter and ensured not lower than 76 fpm (not applicable to low-flow fume hoods)	<input type="checkbox"/>
Identified proper sash working height	<input type="checkbox"/>
Identified Emergency Purge button	<input type="checkbox"/>
Located Biosafety Cabinets for Containment Level 2 laboratories	<input type="checkbox"/>

Waste Management	
Identified waste containers for hazardous liquids	<input type="checkbox"/>
Identified waste containers for biohazardous waste	<input type="checkbox"/>
Identified waste containers for lightly contaminated waste	<input type="checkbox"/>
Identified waste containers for triple rinsed glass and plastic ware	<input type="checkbox"/>
Located waste labels	<input type="checkbox"/>

<p>The person identified below has completed the Laboratory/Group-Specific Training and has identified the aforementioned health and safety criteria within their laboratory.</p>		
Trainee's Name:	Signature:	Date:
Trainer's Name:	Signature:	Date:
Principal Investigator's Name:	Signature:	Date:

Note: In the event that the Principal Investigator is not available to sign this form, he/she can assign a designate by sending an email to the DOTS (grace.flock@utoronot.ca).