University of Toronto

Safety Training Matrix for Laboratory Personnel

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<th>ARE YOU A U OF T FACULTY, STAFF OR STUDENT WHO...</th>
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<td>will work in a CL1 / CL2 Lab?</td>
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<td>will work with human materials (e.g. blood, specimens, tissue, cells)?</td>
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<td>will work with viral vectors (e.g. retrovirus, lentivirus, biological agents)?</td>
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<td>will ship/receive/import biological agents?</td>
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<td>will work with chemicals?</td>
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<td>will use a respirator in the lab?</td>
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<td>will work with hydrogen fluoride?</td>
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<td>will work with mercury?</td>
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<td>will work with molten materials?</td>
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<td>will work with sealed sources only?</td>
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<td>will work with irradiators * training includes 30 mins of hands-on?</td>
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<td>will receive/ship materials?</td>
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<td>will work with humans or handle live animals/carcasses/tissue or will have access to a vivarium? Contact your Local Animal Care Committees (LACCs)</td>
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<td>will conduct research work in a lab setting outside of Canada? Contact Safety Abroad Office (<a href="mailto:safety.abroad@utoronto.ca">safety.abroad@utoronto.ca</a>) &amp; EHS</td>
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Key | Requirements | Valid For | Delivery | Key | Requirements | Valid For | Delivery |
--- | ------------ | --------- | -------- | --- | ------------ | --------- | -------- |
1   | EHS002 Basic Health and Safety Awareness *employees only (including TA's and post-docs) | No Expiry | online | 12 | EHS910 TDG Chemical | 3yrs | online |
2   | EHS101 WHMIS and Lab Safety / EHS112 WHMIS Refresher | No Expiry/3yrs | online | 13 | EHS701 Radiation Safety | 3yrs | in-class |
3   | EHS601 Biosafety | No Expiry | online | 14 | EHS705 Radiation Safety Refresher | 3yrs | online |
4   | EHS602 Biosafety Refresher | 1yr | online | 15 | EHS710 Sealed Sources | 3yrs | online |
5   | EHS603 Blood Borne Pathogens | No Expiry | online | 16 | EHS715 Sealed Sources Refresher | 3yrs | online |
6   | EHS613 Viral Vectors (Upcoming) | 1yr | online | 17 | EHS907 TDG Rad | 3yrs | in-class |
7   | EHS909 TDG Bio | 2yrs | in-class | 18 | EHS908 TDG Rad – receiving only | 3yrs | in-class |
8   | EHS332 Respiratory Protection (fit-testing in person) | 2yrs | online | 19 | EHS741 X-ray Safety | 3yrs | online |
9   | EHS006 Hydrogen Fluoride | No Expiry | online | 20 | EHS745 X-ray Safety Refresher | 3yrs | online |
10  | EHS111 Mercury Safety Awareness | No Expiry | online | 21 | EHS731 Laser Safety | 3yrs | in-class |
11  | EHS566 Molten Materials | No Expiry | online | 22 | EHS732 Laser Safety Refresher | 3yrs | online |

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