

CEE Health and Safety

As a member of the University of Waterloo and the Department of Civil and Environmental Engineering, you are required to fulfill Health and Safety Requirements by completing the following online modules.

Find all links to courses on our website: [Mandatory Safety Training | Civil and Environmental Engineering | University of Waterloo \(uwaterloo.ca\)](#)

- WHMIS 2015 (SO2017)
- Employee Safety Orientation (SO1001)
- Workplace Violence Awareness (SO1081)
- Laboratory Safety (SO1010) Online, 1 hour
- Accessibility Training Module, Online, 1 hour
- Supervisor Orientation Online (SO1100), Online, 1 hour (If applicable)
- Asbestos Awareness Online (SO1062) Online, 30 minutes
- Heat Stress Awareness (SO2031) Online, 30 minutes
- Electrical Awareness (SO2033) Online, 1 hour
- Cyber Awareness Essentials, online, 30 minutes
- Cyber Awareness for Knowledge Workers, online, 20 minutes
- Read Policy 34
- Read the departments laboratory manual(s) for the labs you will be working in

You may be required to perform additional training to use some of the specific laboratories. To find out whether or not you are required to undergo specific lab training, you should speak with your supervisor, or one of the laboratory technologists.

<https://uwaterloo.ca/civil-environmental-engineering/health-and-safety-1>

When you have completed each of these modules, you will fill out the attached “Researcher’s Declaration and Supervisor’s Acknowledgment” form and return it via email to cee.assisit@uwaterloo.



It is essential that you be introduced to the laboratory environment you will be working in. There are different technicians for the various lab spaces as follows:

Lab Name	Technician(s) Name(s)
Structures	Isabelle Graansma - icgraansma@uwaterloo.ca Robert Kaptein - robert.kaptein@uwaterloo.ca
Geotechnical	Anne Allen – anne.allen@uwaterloo.ca
Hydraulics and Hydrology	Mark Hummel – mark.hummel@uwaterloo.ca
Environmental	Mark Merlau – mmerlau@uwaterloo.ca Mark Sobon – msobon@uwaterloo.ca
Architectural	Jameson Detlor – jdetlor@uwaterloo.ca

If working in any Laboratories or conducting field work:

- SO1010 Laboratory Safety (date):
- Read the department’s lab manual(s) for labs I will be working in (date):
- The Laboratory Safety Orientation: (check all labs that apply):

- Architecture Studio _____
- Environmental Lab _____
- Geotechnical Lab _____
- Hydrology/Fluids Lab _____
- Structures Lab _____

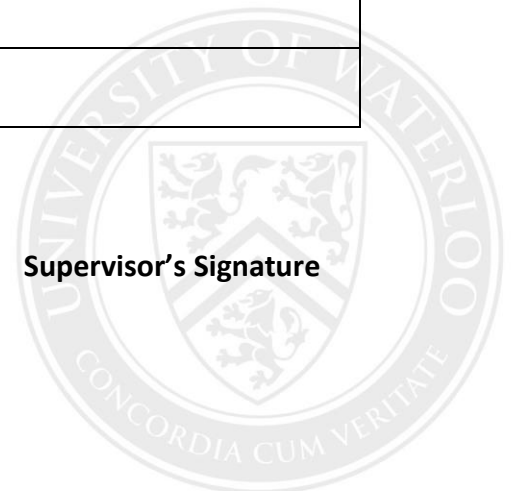
Additional Training as required

SOP/ Course / Equipment	Laboratory	Trained by / Date

Date

Student/Employee Signature

Supervisor’s Signature



Researcher's Declaration and Supervisor's Acknowledgement

Please complete this form and give it to your supervisor to sign, and then return it via *email* to cee.assist@uwaterloo.ca

A) Researcher's Declaration

- I have signed the Record of Training Form.
- I have read and understood all the required online Health and Safety modules, as indicated by the "Record of Training" on the following page.
- I have read and understood all pertinent sections of the University of Waterloo On-line Safety manual.
- My supervisor and I have gone over safety concerns which are specific to my experimental work.
- I will discuss any new experimental work (including procedures, equipment, chemicals and materials) with my supervisor so that necessary safety issues can be addressed.
- I will bring any safety related concerns or issues to the attention of my supervisor as I become aware of them.
- If working with microorganisms, I have read the UW Biosafety Manual and signed the biosafety-specific record of training form.

I understand that as long as I am a visiting researcher, Postdoctoral Fellow, a registered graduate student, an employee, or an undergraduate student researcher in the Department of Civil and Environment Engineering, I am responsible for obeying the safety rules, the requirements of University of Waterloo Policy #34 and the Ontario Occupational Health and Safety Act and any later amendments or regulations thereof. I understand that I must continually endeavor to be self-informed about the health and safety aspects of my research, to exercise good judgment, and to use safe working practices to prevent accidents that may cause injury to myself or others.

Printed Name:

Student ID

Signature:

Supervisor's Acknowledgment

I have discussed the project-related health and safety background information with the above-named individual.

Supervisor's Signature:



Field Work Risk Management Activity Information:

If you are going to be completing Field Work, you must complete the “Field Work Risk Management Form”.

Please see <https://uwaterloo.ca/safety-office/occupational-health-safety/fieldwork> and <https://uwaterloo.ca/civil-environmental-engineering/resources-facilities/health-and-safety/field-work-and-field-trip-guidelines#participants-guidelines> for information regarding leaves of risk and access to the form. This form is to be signed by the Department of Civil and Environmental Engineering Chair and is kept on file. Please see our a CEE Technician for support and for more information on process.

