

Q1.1

Welcome to the CLASSE Safety Onboarding Form. Completion of this form is required in order to gain access to CLASSE training in CULearn. After completion you will be notified when access to CLASSE training is available.

- Learner First Name _____
- Learner Last Name _____
- Learner Cornell NetId _____
- Learner email address _____
- Learner's Supervisor/Advisor/Host Full Name

- Learner's Supervisor/Advisor/Host Cornell NetId (required) without @cornell.edu suffix

Q1.2 **Please indicate status**

- Cornell employee (not graduate or undergraduate student)
- Cornell graduate student
- Cornell undergraduate student
- Summer program non-Cornell undergraduate (REU, SRCCS)
- Non-Cornell visitor/collaborator/contractor
- High school student 18 or older
- High school student younger than 18

Q1.3 **Please estimate the length of time you expect to be associated with CLASSE, starting from today.**

- Two weeks or less
- Between two and ten weeks
- Longer than ten weeks

Q1.4 Indicate one or more buildings where you expect to work and need access to:

- Wilson Laboratory
- Newman Laboratory
- Physical Sciences Building
- Clark Hall
- Other (Enter location and explanation)

Q1.5 Will you be a CESR Operator, CHESS Operator or working at a CHESS Beamline?

- I will be a CHESS Operator
- I will be a CESR Operator
- I will be working as a Scientist at a CHESS Beamline
- I will NOT be a CHESS or CESR Operator, or Beamline Scientist

Q1.6 Will you be working as a Radiation Producing Equipment (RPE) Operator at Newman Lab?

- Yes
- No

Q1.8 Are you a non-Cornellian CBETA collaborator? If you don't know what this question means, then you are not.

- Yes
- No

Q1.10 In the Physical Sciences Building, will you be a deskworker ONLY (i.e. you will not work in any of the LEPP laboratories on the third floor)?

Yes, I will only be a deskworker in PSB and not work in any PSB third-floor LEPP Laboratory. I understand that I should sign up for **EHS 2675 - Office Worker Safety** in the checklist coming in this form soon. I also understand that I will only be able to get a key after filling out the officeworker key form linked to on the PSB page of the CLASSE Safety Handbook and bringing it to Katerina Malysheva. Finally, I understand that I will not be able to obtain a key until my trainings are complete.

No, I expect to work in one or more of the third floor PSB LEPP laboratories. I understand that I should sign up for **EHS 2555 - Lab Worker Safety** and **EHS 2716 - Chemical Waste Disposal if hazardous chemicals will be present in my lab.** I also understand that I will only be able to get a key after filling out the labworker key form linked to on the PSB page of the CLASSE Safety Handbook and bringing it to the LEPP GSR. Finally, I understand that I will not be able to obtain a key until my trainings are complete.

Q3.1 After discussion with your supervisor / advisor / host: will you need to enter areas at Wilson or Newman Laboratories that have the potential for harmful radiation, where you will need to wear a radiation badge? (A radiation badge is a type of dosimeter that records exposure to ionizing radiation.) Please answer NO if you will be at CLASSE for less than 6 months; you can sign out a visitor radiation badge each month instead.

Yes

No

Q3.2 In order to get a permanent radiation badge with your name on it issued, you must fill out an [online form](#). Until your new, named badge arrives (up to 4 months), please sign out a visitor badge from either the CHESS or CESR operator each month.

Have you submitted the online form? If you change your mind and do not want to fill out the online form, please use the navigation buttons in this form to go back and change your answer to the question about your needing a badge to No.

Yes

Q4.1 Cornell University has an explicit, written policy on health and safety, known as Policy 8.6. This policy broadly lays out the responsibilities and expectations for different segments of the University, individuals and units alike. Click this link to access the full pdf of the policy. The most relevant excerpt for personnel appears below, which lays out expectations:

Learner acknowledges and understands her / his important role in implementing Cornell University policies on Health and Safety

Select internal CLASSE safety trainings appropriate to position and responsibilities. Required trainings based on your employee status have already been selected; additional trainings MAY be required by your Supervisor. ILT indicates an instructor-led training (i.e. classroom), WBT indicates a web-based training.

If you get an error message when trying to submit your response, you have likely selected a required training as 'Not Relevant.'

	Required	Not Relevant
CLASSE 902 - Health & Safety Basics (WBT): Required of all CLASSE Personnel. (1)	<input type="radio"/>	<input type="radio"/>
CLASSE 911 - Wilson Lab Safety Orientation (ILT): Required if you are NEW and work at Wilson Lab. CLASSE 912 is a required follow-up. (2)	<input type="radio"/>	<input type="radio"/>
CLASSE 912 - Safety Orientation (WBT): Required if you are <u>NOT</u> a PSB deskworker. (3)	<input type="radio"/>	<input type="radio"/>
CLASSE 921 - General Radiation Safety (WBT): Required to have a personal radiation badge at Wilson or Newman. (4)	<input type="radio"/>	<input type="radio"/>
CLASSE 924 -Radiation Survey Meters (Initial) (ILT): Required for RPE Operators and those whose supervisor/advisor requests it. CLASSE 925 required as an immediate follow-up. (7)	<input type="radio"/>	<input type="radio"/>
CLASSE 925 - Radiation Survey Meters (WBT): Required for RPE Operators and those whose supervisor requests it. Required immediate follow-up to CLASSE 924. (37)	<input type="radio"/>	<input type="radio"/>
CLASSE 926 - Newman Radiation Safety (ILT): Required if you are an operator of the Newman Lab SRF Pits. (8)	<input type="radio"/>	<input type="radio"/>
CLASSE 931 - Basic Electrical Safety (WBT): Required if you work on or near exposed electrical circuits. (11)	<input type="radio"/>	<input type="radio"/>
CLASSE 932 - Lock/Tag/Verify (Initial) (ILT): Required if you are new and work on remotely powered equipment (not just electrical). CLASSE 933 is a required immediate follow-up. (12)	<input type="radio"/>	<input type="radio"/>
CLASSE 933 - Lock/Tag/Verify (WBT): Required if you work on remotely powered equipment (not just electrical). Required as an immediate follow-up to CLASSE 932. (13)	<input type="radio"/>	<input type="radio"/>
CLASSE 934 - Basic Tunnel Safety (Initial) (ILT): Required if you are new and need to enter the CESR tunnel unaccompanied. CLASSE 935 is a required immediate follow-up. (14)	<input type="radio"/>	<input type="radio"/>

- CLASSE 935 - Basic Tunnel Safety (WBT):** Required to enter the CESR tunnel unaccompanied. Required as an immediate follow-up to CLASSE 934. (15)
- CLASSE 936 - Advanced Tunnel Safety (Initial) (ILT):** Required if you are new and need to enter the CESR tunnel during Magnet Bypass Mode. CLASSE 937 required as immediate follow-up. (16)
- CLASSE 937 - Advanced Tunnel Safety (WBT):** Required to enter the CESR tunnel during Magnet Bypass Mode. Required as an immediate follow-up to CLASSE 936. (17)
- CLASSE 941 - Machine Shop-Annex (ILT):** Required to use the Annex machine shop. (18)
- CLASSE 942 - Machine Shop-Wilson(ILT):** Required to use the Wilson machine shop. (19)
- CLASSE 944 - Machine Shop-Newman (ILT):** Required to use the Newman machine shop. (20)
- CLASSE 945 - Machine Shop-Newman (Restricted) (ILT):** Required to use restricted machine tools at Newman. (21)
- CLASSE 951 - Fire Alarm Response (Wilson) (ILT):** Required if you have a designated role in Wilson fire alarm response. (23)
- CLASSE 952 - Power Outage Response (Wilson) (ILT):** Required if you have a designated CESR Operations role in a power outage. (24)
- CLASSE 953 - Advanced Beryllium Safety (WBT):** Required for anyone handling Beryllium. (25)
- CLASSE 954 - Lead Handling Safety (ILT):** Required if you work with lead. (26)
- CLASSE 955 - Newman Chem Room (ILT):** Required to enter the Newman Chem Room without another authorized, trained person present. (27)
- CLASSE 956 – Newman Lab Safety (ILT):** Required to work in Newman Lab (28)
- CLASSE 957 - SRF Clean Room (ILT):** Required to work in the clean room at Newman Lab. (29)
- CLASSE 958 – SRF Floor Pits (ILT):** Required to descend into the floor pits at Newman Lab. (30)

CLASSE 959 – Beryllium Policy (WBT): Required to with or in proximity to beryllium parts. (104)

CLASSE 961 - Crane, Hoisting, and Rigging (Part 1)
(ILT): Required to participate in rigging, hoisting, or crane use (31)

CLASSE 962 - Crane, Hoisting, and Rigging (Part 2)
(ILT): Required to operate an overhead crane at a CLASSE facility. CLASSE 961 is a pre-requisite. (32)

CLASSE 963 - Crane Operator Authorization (L0)
(ILT): Required to operate the overhead crane in Wilson Lab's L0 high bay area. CLASSE 962 is a pre-requisite. (33)

CLASSE 964 - Crane Operator Authorization (L0E)
(ILT): Required to operate the overhead crane in Wilson Lab's L0E high bay area. CLASSE 962 is a pre-requisite. (34)

CLASSE 965 - Crane Operator Authorization (Newman 5-ton) **(ILT):** Required to operate the 5-ton overhead crane at Newman Lab's high bay area. CLASSE 962 is a pre-requisite. (35)

CLASSE 966 - Crane Operator Authorization (Newman 10-ton) **(ILT):** Required to operate the 10-ton overhead crane at Newman Lab's high bay area. CLASSE 962 is a pre-requisite. (36)

CLASSE 998 - Wilson Lab Safety during NEH Construction
(WBT): Required for all Wilson Lab personnel during the construction of the New Experimental Hall. (107)

Select specific HR / EHS safety trainings appropriate to position and responsibilities that are frequently taken by CLASSE personnel. WBT indicates a web-based training; ILT indicates an instructor-led training (i.e. classroom).

	Required	Not Relevant
EHS 1071 (CLASSE 1071) - Security of Hazardous Materials Used in Research (WBT): Required to secure hazardous materials. (1)	<input type="radio"/>	<input type="radio"/>
EHS 1475 (CLASSE 1475) - Chemical Segregation & Storage (WBT): Required for anyone storing chemicals. (2)	<input type="radio"/>	<input type="radio"/>
EHS 1776 (CLASSE 1776) - How to Write a Standard Operating Procedure (WBT): Required writing effective Standard Operating Procedures. (3)	<input type="radio"/>	<input type="radio"/>
EHS 2335 (CLASSE 2335) - Compressed Gas Safety (WBT): Required for anyone handling compressed gases. (4)	<input type="radio"/>	<input type="radio"/>
EHS 2347 (CLASSE 2347) - Personal Protective Equipment (WBT): Required for working in a laboratory or shop setting where PPE is needed to work safety. (5)	<input type="radio"/>	<input type="radio"/>
EHS 2348 (CLASSE 2348) - Hydrofluoric Acid Safety (WBT): Required for working with hydrofluoric acid. (6)	<input type="radio"/>	<input type="radio"/>
EHS 2371 - EPA-RCRA Training for 90 Day Area Workers (ILT): Required for those operating a 90-day chemical storage area and their supervisors. (7)	<input type="radio"/>	<input type="radio"/>
EHS 2375 - Powered Industrial Truck Certification (ILT): Two-part training required to operate a forklift, including a classroom session and a separate proficiency exam. (8)	<input type="radio"/>	<input type="radio"/>
EHS 2379 - Silica Awareness (WBT): Required for those personnel who work with crystalline silica containing materials. (26)	<input type="radio"/>	<input type="radio"/>
EHS 2381 - Respiratory Protection Training (WBT): Required for those needing to wear an unpowered respirator. See also EHS 5015. (9)	<input type="radio"/>	<input type="radio"/>
EHS 2394 (CLASSE 2394) - Cleaning Up Small Lab Spills (WBT): Describes procedures, PPE, and related equipment to manage small chemical spills. Required for those working with chemicals who would have responsibility to clean up spills. (11)	<input type="radio"/>	<input type="radio"/>
EHS 2397 - Laser Safety (WBT): Required for those working with lasers that are class 3R (IIa) and above. (12)	<input type="radio"/>	<input type="radio"/>

<p>EHS 2407 - Hearing Conservation Training (WBT): Provides compliance training for OSHA 29 CFR 1910.95, explaining how to work around hazardous sound levels. (59)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 2555 (<u>CLASSE 2555</u>) - Laboratory Safety (WBT): For anyone handling hazardous chemicals; provides training to comply with the OSHA Laboratory Standard. (13)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 2675 - Office Worker Safety (WBT): Recommended for office workers. (14)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 2716 (<u>CLASSE 2716</u>) – Chemical Waste Disposal (WBT): Required for those working with chemicals. (15)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 3055 (<u>CLASSE 3055</u>) - Cryogen Safety (WBT): Required for those working with cryogenes. (16)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 3355 (<u>CLASSE 3355</u>) - Fume Hood Safety (WBT): Required for those working with fume hoods. (17)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 3815 (<u>CLASSE 3815</u>)- Carcinogen Safety (WBT): Recommended for those working with carcinogenic materials. (18)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 3835 (<u>CLASSE 3835</u>) - Corrosive Chemical Safety (WBT): Required for those working with corrosive chemicals. (19)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 3995 (<u>CLASSE 3995</u>) - Flammable Liquid Safety (WBT): Required for those working with or storing flammable or combustible liquids. (78)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 4340 - Electrical Safety-NFPA 70E (ILT): Required to perform electrical work. (21)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 4420 - Fall Prevention (WBT): Required for those working at elevation. (22)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 5015 - Respirator PAPR (WBT): Required for those who use PAPR (powered) respirators. (23)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 5033 - Radiation Producing Equipment (RPE) Safety (WBT): Required for those using standalone RPE generators. (106)</p>	<input type="radio"/>	<input type="radio"/>
<p>EHS 5170 (<u>CLASSE 5170</u>) - Glassware Washing Safety: For anyone who whose work entails washing glassware or sending used glassware out to be washed (103)</p>	<input type="radio"/>	<input type="radio"/>

EHS 5277 - DOT Hazardous Materials General Awareness (WBT): Provides general information for shipping hazardous materials. (76)

EHS 5300 - Fire Extinguisher (WBT) Provides instruction on proper use of fire extinguishers (100)

EHS 5325 - Radioactive Sealed Source Safety (WBT): Required for those using sealed radioactive sources. (89)

EHS 5350 - AED/CPR (ILT): Certification for Automated External Defibrillators and Cardio-Pulmonary Resuscitation. (25)

EHS 5360 - First Aid (ILT): Basic First Aid Training. (24)

EHS 5710 - Globally Harmonized System (GHS) Update (WBT): Compliance training explaining the new labelling scheme for hazardous materials (GHS). (77)

Other Course Name and # (104)

Other Course Name and # (105)