

## Online IVLE Safety Trainings (updated 2<sup>nd</sup> December 2016)

Training Modules	Who Should Attend
Biological Safety (OSHBIO01)	<b>COMPULSORY</b> for undergraduates (UROPS, FYP), post-graduates and staff performing activities involving the use of biological materials.
Chemical Safety (OSHCHM01)	<b>COMPULSORY</b> for undergraduates (UROPS, FYP), post-graduates and staff performing activities involving the use of chemicals.
Radiation Safety (Ionizing) (OSHRAD01)	<b>COMPULSORY</b> for undergraduates (UROPS, FYP), post-graduates and staff performing activities involving the use of ionizing sources.
Laser Safety (OSHRAD02)	<b>COMPULSORY</b> for undergraduates (UROPS, FYP), post-graduates and staff performing activities involving the use of Class 3b or Class 4 lasers.
Fire Safety (Online) (OSHFS01)	<b>COMPULSORY</b> for all staff.
Fire Safety Education (Classroom)	<b>COMPULSORY</b> for all students and staff who are handling PFM.
Laboratory Safety Induction Training (OSHGEN01)§	<b>COMPULSORY</b> for all new staff identified to be working in laboratories. This training must be completed <b>PRIOR</b> to performing activities in the laboratory.
Introduction to Laboratory Safety & Health in NUS – Policy, Principles & Practice (OSHGEN02)§	<b>COMPULSORY</b> for newly matriculated undergraduates who will be having classes in laboratories and/or workshops.
An Introduction to Safety, Health & Emergency Management (OSHGEN03)§	<b>COMPULSORY</b> for all new staff. This training must be completed within <b>ONE MONTH</b> of joining NUS.
Safe Handling of Human Tissues & Fluids (OSHBIO03)§	<b>COMPULSORY</b> for individuals working with materials of human origin, e.g. tissues, body fluids etc., including commercial cell lines.
Safe Needle Usage in Research Laboratories (OSHBIO06)✂	<b>COMPULSORY</b> for individuals who use needles when conducting life science research.
Safe Use & Handling of Hydrofluoric acid (HF) (OSHCHM02)§	<b>COMPULSORY</b> for individuals working with hydrofluoric acid (HF).
Safe Use & Handling of Pyrophoric Chemicals (OSHCHM03)§	<b>COMPULSORY</b> for individuals working with pyrophoric chemicals.
Biosafety Legislations & Guidelines (OSHBIO04)§	<b>RECOMMENDED</b> for individuals appointed to identify and monitor legislation for the lab/department.
Biosafety – Biological Spills & Emergency Response (OSHBIO05)§	<b>RECOMMENDED</b> for individuals appointed to tackle biological spills or emergencies (e.g. Safety Leads).
Semi-Quantitative Risk Assessment (SQRA) (OSHCHM04)§	<b>RECOMMENDED</b> for individuals who are performing activities involving chemicals and are required to conduct Semi-Quantitative Risk Assessment (SQRA).
Chemical Spill Response (OSHCHM05)§	<b>RECOMMENDED</b> for individuals appointed to tackle chemical spills or emergencies (e.g. Safety Leads).
NUS Office Ergonomics Training (OSHERGO01)§	<b>RECOMMENDED</b> for staff working in any office environment.
NUS Laboratory Ergonomics Training (OSHERGO02)§	<b>RECOMMENDED</b> for staff working in any laboratory environment.
Risk Management for Laboratories (Classroom)	<b>RECOMMENDED</b> for staff and students who are involved in conducting risk assessments for their laboratory activities. Safety Leads are highly encouraged to attend this training.
Respiratory Protection Programme Training for First-Time Users (OSHGEN04)✂	<b>COMPULSORY</b> for first-time users of respirators with no prior training in NUS.

Respiratory Protection Programme training for returning users (refresher) (OSHGEN05)✦	<b>COMPULSORY</b> Refresher for those who have completed the training for <i>First-time users of respirators (OSHGEN04)</i> .
Safety & Health Management System (Classroom) (OSHSMS01)	<b>RECOMMENDED</b> for staff and students on how to conduct risk assessments and develop safety management systems for their laboratories. Safety Leads are highly encouraged to attend this training.

§ New training module updated in March 2016

✦ New training module updated in December 2016