

NTU Safety e-Learning Courses

School of Biological Sciences

Introduction

Risks, dangers, health and safety have become part of our lives without us being much aware of their existences. Minor activities, such as using elevators, using your smart devices to even walking along a pavement, pose certain risk and danger factors. We have all been taught from young on what things should or shouldn't be done or be careful with what we are doing. We have seek guidance, follow examples and learnt lessons as we grew daily, in things we do, in activities we performed and it has become a nature to us. We learn, we grow.

In NTU, emphasis is not just on the knowledge that we can learn but also outcomes that we hope that we can achieve on the milestone of a tertiary education, from forming bonds to embarking on future paths we have in mind.

In this guide, we will touch on the online courses that will revolve around SAFETY, being in NTU and also part of our lives; on or off campus. To be able to understand what we are dealing with, spot what can be avoided, deal with certain situations and get there safely.

e-Learning Courses (Via NTULearn)

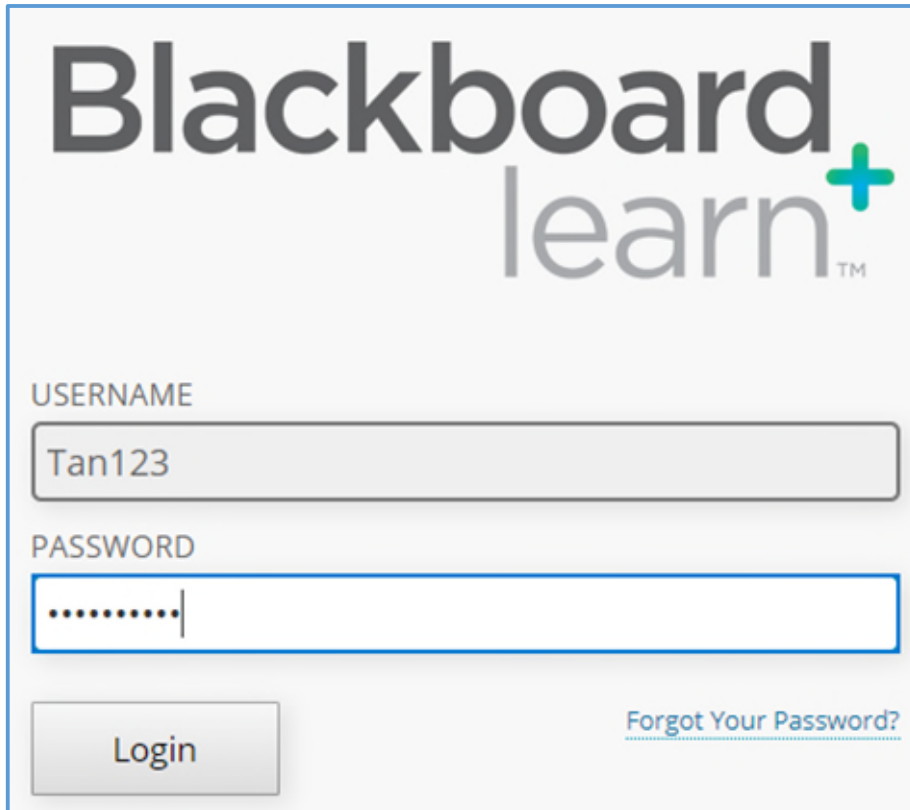
NTULearn is a platform which has multiple functions and integrate learning, assessments and collaborations AKA Blackboard, which some of you may have come across.

You can access the safety courses, which require your completion as you start out in NTU.

1. To access: <https://ntulearn.ntu.edu.sg/>

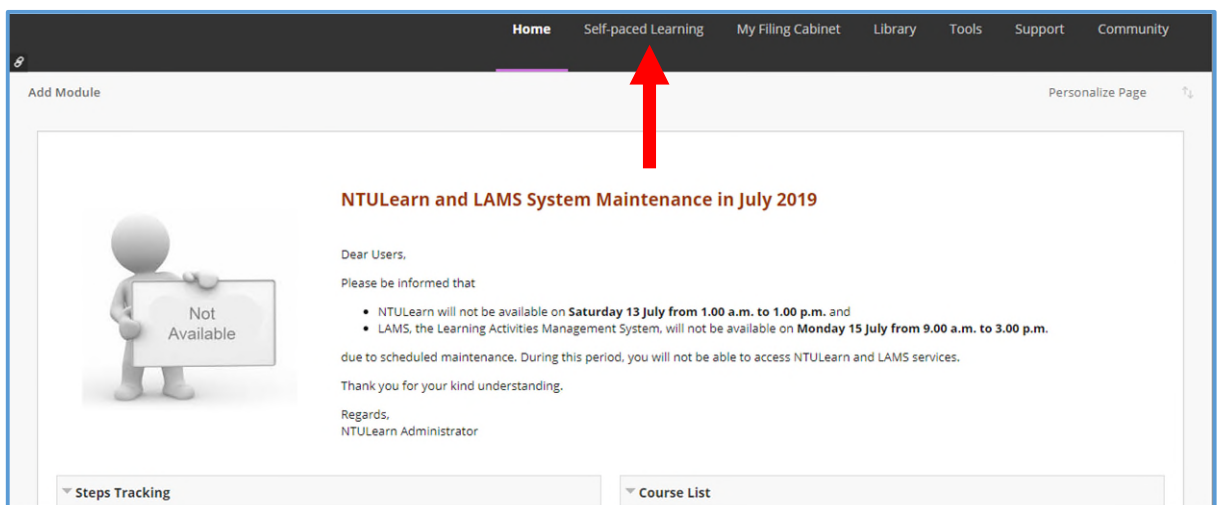
The screenshot displays the NTULearn website interface. At the top, the NTULearn logo is on the left, and 'Knowledge Base' and 'Check your browser' are on the right. The central banner has a dark background with a woman in a recording studio. The text on the banner reads 'Creativity knows no boundaries.' and 'iReS Interactive Recording Studios'. Below the banner, there is a yellow arrow pointing to 'Click here for more information: <http://bit.ly/iReStudio>'. At the bottom of the banner, there is contact information: 'FOR ENQUIRIES Tel: 6708 3332 Email: irecordings@ntu.edu.sg' and 'SUPPORT HOURS Monday to Friday: 9:30am - 5pm Saturday, Sunday and PH: Closed'. Below the banner, there is a blue button that says 'Login to NTULearn'.

2. Key in your **username**; which is part of your email address (e.g. *Tan1234@e.ntu.edu.sg*; *user name will be Tan1234.*) follow by the password you are assigned initially or you have changed.



The image shows the Blackboard learn login interface. At the top, the logo "Blackboard learn" is displayed with a green plus sign. Below the logo, there are two input fields: "USERNAME" with the text "Tan123" and "PASSWORD" with a masked password ".....". A "Login" button is located at the bottom left, and a link "Forgot Your Password?" is at the bottom right.

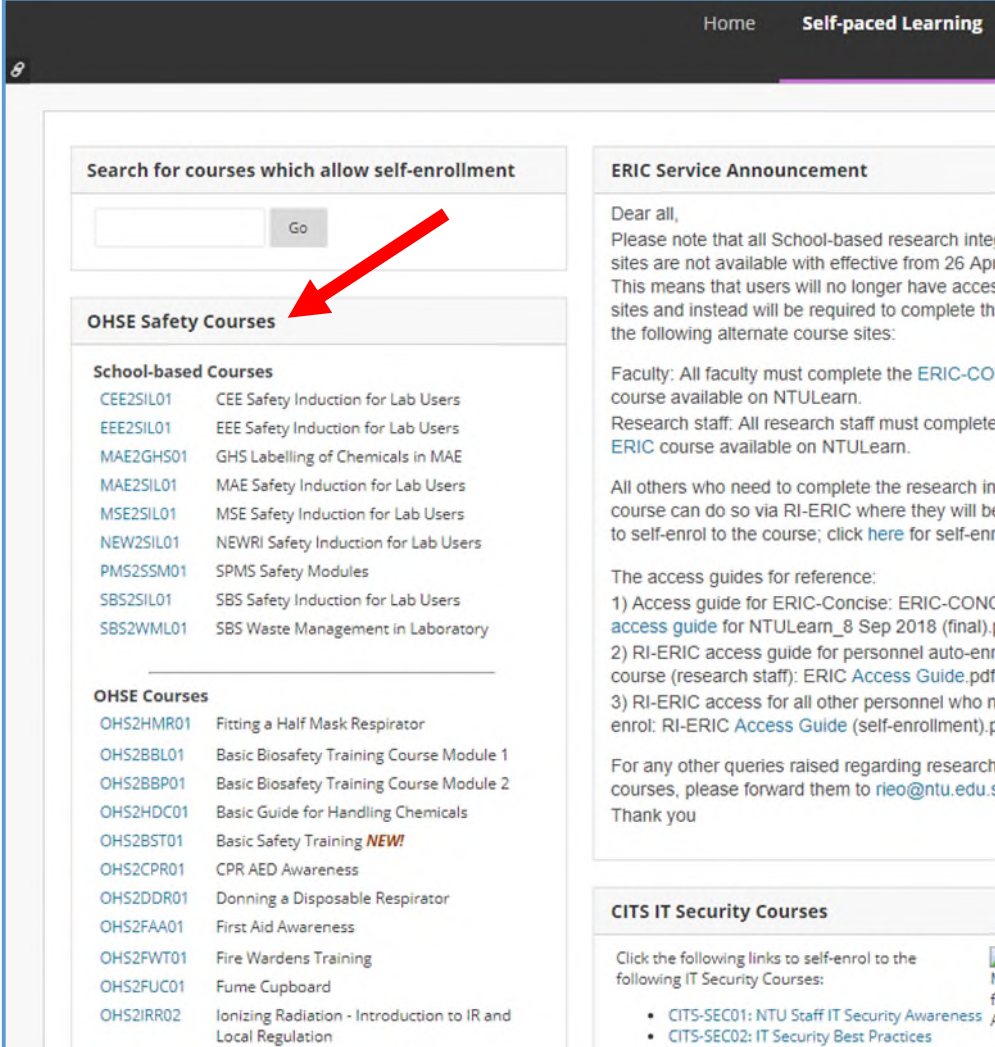
3. Homepage of NTULearn. There are multiple tabs above, "Home", "Self-paced Learning", "My Filing Cabinet", etc. Select "**Self-paced Learning**" to proceed to next page.



The image shows the NTULearn homepage. The navigation bar at the top includes "Home", "Self-paced Learning", "My Filing Cabinet", "Library", "Tools", "Support", and "Community". A red arrow points to the "Self-paced Learning" tab. The main content area features a "Not Available" message with a 3D character holding a sign. Below this, there is a section titled "NTULearn and LAMS System Maintenance in July 2019" with a message to users about system downtime on Saturday 13 July and Monday 15 July. At the bottom, there are two tabs: "Steps Tracking" and "Course List".

4. Self-paced Learning should be underlined, showing it is being selected.

To the left of this page, you will notice a column with OHSE Safety Courses. You can select the courses based on the table in the next instruction.



The screenshot shows a web interface with a dark header containing 'Home' and 'Self-paced Learning'. Below the header is a search bar with the text 'Search for courses which allow self-enrollment' and a 'Go' button. A red arrow points to the 'OHSE Safety Courses' section. This section is divided into two sub-sections: 'School-based Courses' and 'OHSE Courses'. The 'School-based Courses' list includes: CEE2SIL01 (CEE Safety Induction for Lab Users), EEE2SIL01 (EEE Safety Induction for Lab Users), MAE2GHS01 (GHS Labelling of Chemicals in MAE), MAE2SIL01 (MAE Safety Induction for Lab Users), MSE2SIL01 (MSE Safety Induction for Lab Users), NEW2SIL01 (NEWRI Safety Induction for Lab Users), PMS2SSM01 (SPMS Safety Modules), SBS2SIL01 (SBS Safety Induction for Lab Users), and SBS2WML01 (SBS Waste Management in Laboratory). The 'OHSE Courses' list includes: OHS2HMR01 (Fitting a Half Mask Respirator), OHS2BBL01 (Basic Biosafety Training Course Module 1), OHS2BBP01 (Basic Biosafety Training Course Module 2), OHS2HDC01 (Basic Guide for Handling Chemicals), OHS2BST01 (Basic Safety Training **NEW!**), OHS2CPR01 (CPR AED Awareness), OHS2DDR01 (Donning a Disposable Respirator), OHS2FAA01 (First Aid Awareness), OHS2FWT01 (Fire Wardens Training), OHS2FUC01 (Fume Cupboard), and OHS2IRR02 (Ionizing Radiation - Introduction to IR and Local Regulation). To the right of the search bar is an 'ERIC Service Announcement' section with a 'Dear all,' greeting and text about school-based research sites being unavailable from 26 April. It includes instructions for faculty and research staff to complete ERIC courses on NTULearn, and for others to complete research courses via RI-ERIC. It also provides access guides for reference: 1) Access guide for ERIC-Concise: ERIC-CONC access guide for NTULearn_8 Sep 2018 (final).pdf, 2) RI-ERIC access guide for personnel auto-enrol course (research staff): ERIC Access Guide.pdf, and 3) RI-ERIC access for all other personnel who need to self-enrol: RI-ERIC Access Guide (self-enrollment).pdf. It concludes with a request to forward queries to rieo@ntu.edu.sg and a 'Thank you' message. Below the announcement is a 'CITS IT Security Courses' section with a link to self-enrol to IT Security Courses and a list: CITS-SEC01: NTU Staff IT Security Awareness and CITS-SEC02: IT Security Best Practices.

5. Table of safety courses to complete. Which courses to complete? This will be based on 2 categories: (a) **Involve Wet Lab** and, (b) **Only Dry Lab/Lesson**.

S/N	Course Code	Course Name	(a) Involve Wet Lab	(b) Only Dry Lab / Lesson
1	SBS2SIL01	SBS SAFETY INDUCTION FOR LAB USERS	✓	✓
2	SBS2WML01	SBS WASTE MANAGEMENT IN LABORATORY	✓	
3	OHS2BST01	BASIC SAFETY TRAINING	✓	✓
4	OHS2SIG01	UNDERSTANDING SIGNAGE FROM SS508	✓	✓
5	OHS2PCT01	SGSECURE PREPARED CITIZEN TRAINING	✓	✓
6	OHS2RMM01	RISK MANAGEMENT CORE MODULE	✓	✓
7	OHS2RMW01	RISK MANAGEMENT FOR WORKPLACE	✓	✓
8	OHS2BBL01	BASIC BIOSAFETY TRAINING COURSE MODULE 1	✓	
9	OHS2BBP01	BASIC BIOSAFETY TRAINING COURSE MODULE 2	✓	
10	OHS2HDC01	BASIC GUIDE FOR HANDLING CHEMICALS	✓	
11	OHS2GHS02	UNDERSTANDING GHS	✓	
12	OHS2SDS01	UNDERSTANDING SDS	✓	
13	OHS2FUC01	FUME CUPBOARD	✓	
14	OHS2CGC01	SAFE HANDLING OF COMPRESSED GAS CYLINDERS	✓	

(a) **Involve Wet Lab:**

- (i) **For all SBS undergraduates:** Validity of courses is 3 years. You will need to repeat when you are on a full-4 year courses or if you are still studying in SBS after 3 years. You may be asked to re-do the course before your FYP.
- (ii) **For Elective and Exchange students:** Taking any module with wet lab session (e.g. BS1005)

(b) **Only Dry Lab/Lesson:** For Elective and Exchange students who are reading modules with dry lab (Computer) or purely lessons and tutorial.