edX Guide

Introduction

National University of Singapore has partnered with edX to offer easy access to more than 2000 edX courses in a variety of subjects.

(See Press Release and NUS Announcement)

About edX

EdX is a not-for-profit MOOC provider that has partnered with 115 top-tier universities and organisations to provide high-quality educational materials online, accessible to everyone, everywhere.

As of 1 April 2019, there are more than 2000 MOOCs offered, including:

- **MicroMasters** (stackable graduate-level courses from several partner universities, providing deep learning in specific career fields and recognized by employers for their real job relevance)
- **Professional Certificate** (courses designed by industry and university partners to build and enhance critical professional skills)
- **Online Master’s Degree**
- **Xseries** (certificate-bearing courses providing a deep understanding of in-demand fields such as coding, astrophysics etc and several freshman-level courses – akin to NUS’s RNS iBLOCs created for returning NS men and freshmen)

As NUS joins edX as a charter member, NUS staff and students will be able to use edX MOOCs and contribute to the MOOC education environment in the following ways:

Glossary

- **PET**: Pre-employment Training
- **CET**: Continuing Education and Training
- **edX**: MOOC provider [www.edx.org](http://www.edx.org) (similar to Coursera, Futurelearn, Kadenze, Lynda etc)
- **edge**: edX’s private site for partners, [edge.edx.org](http://edge.edx.org) on which NUS can offer SPOCs/iBLOCs only to NUS students (alternative to LumiNUS)
- **MOOC**: Massive Open Online Course
- **SPOC**: Small Private Online Course
- **iBLOC**: Internal Blended Learning Online Course
- **LumiNUS**: NUS’s Learning Management System (replacing IVLE)
**Option 1:** View and enrol in any edX MOOC
- PET and CET Students - for intracurricular (related to course of study) and extracurricular
- Staff - for personal and professional development (lifelong learning)

| Staff & Students | Fully online | LumiNUS (single sign-on to access edx.org) |

**Option 2:** NUS instructors flip entire external MOOCs (with "after the MOOCs" vignettes)
- Select suitable MOOC(s) on edx.org
- Design suitable flipped materials (assignments, assessments, discussions) for students within NUS as a SPOC

| Faculty Staff | Blended | LumiNUS / edge |

**Option 3:** NUS instructors flip hybrid NUS/external MOOCs within NUS (with "after the MOOCs" vignettes)
- Select suitable contents from MOOC(s) on edx.org
- Create “aftershow” or “patch” video vignettes to contextualise and put things in perspective
- Design suitable flipped materials (assignments, assessments, discussions) for students within NUS as a SPOC

| Faculty Staff | Blended | LumiNUS / edge |

**Option 4:** NUS instructors flip own NUS-created MOOCs/SPOCs within NUS
- Like current iBLOCs for flipped modules within NUS

| Faculty Staff | Blended | LumiNUS / edge |

**Option 5:** NUS-created MOOCs on edX for global audience
- NUS Instructors creating new MOOCs or converting existing iBLOCs to MOOCs

| Faculty Staff | Fully online | edx.org |

**Option 6:** Design Your Own Module (DYOM) [See NUS News]
- NUS undergraduates can organise themselves into a group of at least 10 and submit a proposal for approval.
- Invite industry leaders and experts to tutor them on a subject, or
- Select modules from a suite of courses from edX, or
- Ideally, design a combination of both.

| Students | Fully online | edx.org |

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**About edX courses**

Course features differ based on whether you're enrolled in the [audit (free)](http://edx.org) or [verified (paid)](http://edx.org) track of a course.
Archived Courses

Some edX courses become archived when the course ends. In an archived course, course materials (e.g., lectures and readings) are still available (for audit track) but cannot be completed for a grade or certificate (i.e., cannot be enrolled in verified track). Some features like discussion forums and assignments may not be available. If you enroll in the verified track while a course is active, you'll still be able to access the course after it is archived.