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

CET and PET plus – using MOOCs /iBLOCs/Blended learning to deliver PET and CET

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 "aftershows" 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 |

### About edX courses
Course features differ based on whether you're enrolled in the audit (free) or verified (paid) track of a course.
### Archived Courses

Some edX course become archived when the course ends. In an **archived course**, course materials (e.g. lectures and readings) are still available (for audit track) but can no longer 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.

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*Audit track learners will lose access to all course content after the expected course duration ends.