A Centre for Instructional Technology (CIT) and Centre for Development of Teaching & Learning (CDTL) collaboration

Your browser does not support the HTML5 video element

Missing plugin on Mac?

Overview

- What are Blended Learning, iBLOCs, iMOOCs and MOOCs?
- What is Flipped Classroom?
- What platforms are supported? What is the difference between these?
- How do I go about the video recording?
- Where can I view the promo videos done by NUS colleagues?
- I will be doing iBLOC. What is the typical timeline? How will the production proceed?
- How long does it typically take to produce a video?

Contents

What are Blended Learning, iBLOCs, iMOOCs and MOOCs?

- **Blended learning** - a combination of face-to-face with online experiences to produce effective, efficient and flexible learning. (Stein & Graham, 2014)
- **iMOOCs** – Internal Massive Open Online Courses (NUS)
- **iBLOCs** - Internal Blended Learning Online Course (Your Module)
- **MOOCs** - Massive Open Online Courses (Global Audience)

<table>
<thead>
<tr>
<th>Fully face-to-face (F2F)</th>
<th>Fully online</th>
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<tbody>
<tr>
<td><strong>Partly F2F, partly online</strong> (blended, hybrid, flipped classroom)</td>
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What is the potential of Blended Learning?

A well-designed blended learning module aims to promote deeper level of engagement and deeper learning among learners. Blended learning assists in:

- Increased guidance and triggers
- Easier access to learning activities
- Individualised learning opportunities
- Increased engagement through social interaction
- Time on task

What is Flipped Classroom?
“Flipping the classroom” means that students:

- gain **first exposure** to new material outside of class, usually via reading or lecture videos, and then,
- use **class time** to do the harder work of assimilating that knowledge, perhaps through problem-solving, discussion, or debates.

**Key elements - flipped classroom**

- Provide an opportunity for students to gain **first exposure prior** to class.
- Provide **in-class** activities that focus on **higher level cognitive activities**.
- Provide a **mechanism to assess student understanding**.
- Provide an **incentive for students to prepare for class**.

**What platforms are supported? What is the difference between these?**

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<thead>
<tr>
<th>URL</th>
<th>coursera.org</th>
<th>nus.coursera.org</th>
<th>ivle.nus.edu.sg</th>
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<tr>
<td>Domain</td>
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<td>NUS only</td>
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<td>For</td>
<td>MOOCs</td>
<td>iMOOCs/iBLOCs</td>
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<td>Peer Assessment</td>
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**How do I go about the video recording?**

You may refer to Video Techniques section to explore various options.

**Where can I view the promo videos done by NUS colleagues?**

CIT encourages you to create a promo video of about 2 minutes that highlights the benefits of taking your course/module.

View promo videos by NUS educators. (NUSNET login required.)

**I will be doing iBLOC. What is the typical timeline? How will the production proceed?**

You may visit iBLOC Production Timeline section for more details. Take note given scenario is an example and may vary depending on the course needs, number of instructors involved, staff availability etc.
How long does it typically take to produce a video?

Major portion of the time will be spent on the video production. Do not be surprised to find yourself spending more time in contrast to your traditional lecture. While there is no absolute time to produce video as it depends on teaching style, video technique or course requirements, but the below estimate will give you an idea.

- **Self recording** of one 6 to 10 minutes chunk may approximately take 3-4 hours initially but subsequent video may take shorter time as you get familiarized with the technique.
- Two hours worth of video in (that is 12 ten minutes chunk or 20 six minutes chunks) **Studio** settings would roughly take 2-3 days. This excludes post-production.