Micro-Module Courseware Development Grant

- **Call for Applications**
  http://www.cuhk.edu.hk/eLearning/announce/MMCD.htm
- **Aim**
  The aim of the Micro-Module Courseware Development grants is to support the construction of micro modules to set up exemplary examples of micro-module production and flipped-classroom implementation across a variety of disciplines.

References on Micro-modules / Microlectures

- **7 THINGS YOU SHOULD KNOW ABOUT MICROLECTURES**
  by EDUCAUSE Learning Initiative (ELI)
  https://net.educause.edu/ir/library/pdf/ELI7090.pdf

References on Flipped-classroom

- **7 THINGS YOU SHOULD READ ABOUT FLIPPED CLASSROOMS**
  by EDUCAUSE Learning Initiative (ELI)
  https://net.educause.edu/ir/library/pdf/ELIR1302.pdf

References on Courseware

- **Courseware Development Grant Scheme (CDGS)**
  http://www.cuhk.edu.hk/eLearning/c_tnl/cdgs

- **Sharing at Teaching and Learning Innovation Expo**
  2014 : http://www.cuhk.edu.hk/eLearning/expo
  2013 : http://www5.cuhk.edu.hk/elearning/expo2013 (Summary and Archive)
  2012 : http://www5.cuhk.edu.hk/elearning/expo2012 (Summary and Archive)
  2011 : http://www.cuhk.edu.hk/eLearning/expo2011/summary.html
  2010 : http://www.cuhk.edu.hk/eLearning/expo2010/summary.html
  2009 : http://www.cuhk.edu.hk/eLearning/expo2009/summary.html
  2008 : http://www.cuhk.edu.hk/eLearning/expo2008/summary.html
  2007 : http://www.cuhk.edu.hk/eLearning/expo2007/summary.htm

- **ITSC eLearning Services > Courseware Development Service > Showcases**
  http://www.cuhk.edu.hk/eLearning/c_services/cds/showcases.html

Additional References

- **CUHK MOOC Project**
  - **Producing High Quality Lecture Content Workshop Handout** by Coursera

http://www.cuhk.edu.hk/eLearning/c_tnl/tdgcd/ref/ProducingHQLecContent.pdf
(Remarks: Some features might only be available on Coursera but not CU eLearning System)

- **The Lecture Recording Tool at CUHK (Echo Personal Capture), Beginning September 2014**
    - http://www.cuhk.edu.hk/eLearning/LectureRecording.pdf

- **A TDG2012-15 Project titled "Development of a practical model to support teachers at CUHK to create courseware for enhancing teaching and learning"**
    - Project info : http://www.cuhk.edu.hk/clear/tdg/1215/1215-08.html
    - Project website: http://www.cuhk.edu.hk/eLearning/c_tnl/tdgcd/
    - Pilot test in Term 2, 2015 (SW & HW)
      Based on internal evaluation results and small scale user pilot, a few software and hardware have been selected and will be available for pilot in Term 2, 2014-15.
        - Software
            - **"Articulate Storyline"** is the most advanced eLearning authoring tool amongst all tested. It can record screens, import presentations and come with a number of interactive and complex characters. The company claims that it has everything you need to build any interactive elearning content you can imagine. (https://www.articulate.com/products/storyline-why.php)
            - **"Articulate Studio"** is a PowerPoint add-in. Users can create presentation-based elearning content quickly and easily with the tools in the Studio (including Articulate Presenter, Quizmaker, Engage and Replay). (https://www.articulate.com/products/studio.php)
            - **"TechSmith Camtasia Studio"** is a professional screen recording & video editing software. Users can make video lessons, add interactivity for customized learning and add quizzes and comprehension questions to the lessons to assess student learning.
            - Some additional freeware (e.g. SmoothDraw, Adobe Acrobat Reader) and software currently available under campus license (e.g. MS PowerPoint) will also be introduced to users for making video lessons as well.
        - Hardware
            - **"Tablet PC"** is a laptop with a touch screen that teachers can write freehand within the working area using the device stylus. Together with screen recording software, teachers can create video lessons (with freehand writing) easily.
            - **"Wacom Cintiq"** is an interactive pen display that allows users to write freehand directly onto the display using the device stylus. Together with the user pc and screen recording software, teachers can create video lessons (with freehand writing) easily.
            - **"Wacom Intuos Pro"** is a pen tablet that allows users to write freehand within the working area using the device stylus. Together with the user pc and screen recording software, teachers can create video lessons (with freehand writing) easily.

- **"Webcam", "Microphone Headset"** and some additional equipment users need for creating video lessons.

- **Additional eLearning Authoring Software and Hardware**
  - Adobe Captivate 8
    http://www.adobe.com/hk_en/products/captivate.html

This list will be updated on a regular basis (last updated on Oct 30, 2014). We welcome suggestions for useful information and tools you think should be added, please email us at mmcd@cuhk.edu.hk.

For other enquiries, please email the Ad hoc Committee of eLearning Infrastructure Planning Committee at mmcd@cuhk.edu.hk.