e-Bulletin of the Working Group on Development of Campus Facilities & Environment for Learning & Teaching (WG DCFELT)

Welcome to the 4th issue of the *e-bulletin* of the WG.

These e-bulletins intend to update you on the latest learning space plans, design and developments at PolyU - and we are happy to receive your feedback and suggestions.

Developments in upgrading of learning space

Revitalization of TU lecture theatres

Based on visual inspection and feedback from the staff and student surveys, 13 rooms have been selected as priority upgrade area in two phases between 2015 and 2016. Three lecture theatres, TU101, TU103 and TU201 were upgraded and refitted in Summer 2015, with fresh layout, new lectern, writing glass panels on side walls, double layers swirl chairs to facilitate more interactive learning and equipped with more advanced IT/AV facilities, such as lecture capture system (to be installed soon).

TU201 BEFORE upgrading





TU 201 AFTER upgrading



TU201 TU201 viewed from the front







Double layers swirl seating





Writing glass panels on side walls

New lectern

TU101/103 BEFORE upgrading









TU101/103 AFTER upgrading

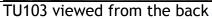


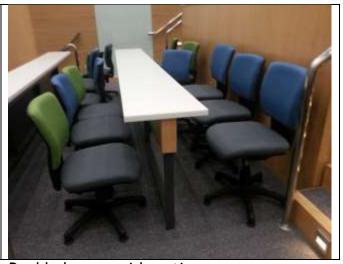


TU103

TU103 viewed from the front







Double layers swirl seating



New chairs



Writing glass panels on side walls



New lectern

New nodal chairs in QR611

QR611 was transformed from a computer laboratory into a 45 capacity General Teaching room which features with a new look and more modern facilities and furniture. The upgraded room has been used for a year, and a user survey (staff and students) was performed twice. Feedback indicated the chairs were not so comfortable. In response, a new-style nodal chairs (in orange and white) which are highly mobile and more comfortable replaced them in summer 2015.



New nodal chairs

Video capture studio and editing room with technical support in Z106

The Video Capture and Editing Facility@PolyU can be found at Z106a/b (Phase 8 building 1st floor), and is now in full operation.

Aim:

To provide a custom made and well equipped space with technical support to facilitate production of educational videos for teaching staff at PolyU.

The videos can be for:

- Your own personal practice and self-reflection on teaching
- Inclusion in your evidence-based teaching portfolio
- · Video clips for blended and on-line learning
- Lecture capture for preparation of stand-in and make-up classes
- Production of MOOCs

Some of the reasons you might like to use it:

- Prepare content to free up class time for more interactive learning
- Prepare introductory and revision materials that students can use and reuse via Blackboard
- Review and develop presentation skills
- Build capacity and prepare materials for on-line teaching & MOOC building
- Facilitate teaching cover for staff who are away
- · Facilitate off campus learning
- Provide a resource bank for new teachers

Features:

- Video capture room: cameras, lights, different style backdrops, green screen, voice recording equipment, teleprompting system, 72" monitor, internet access
- Post-production editing room: with PCs and specialized software
- Expert technical support for filming and editing: Mr. Andrew Tsang
- 'Mobile' video service is under planning.

Please contact Mr Andrew Tsang, Video Facility Technical Support Officer to arrange a visit or filming session at: (its.video.support@polyu.edu.hk), Ext. 2037

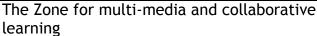
A promotional video is under preparation. More on this to follow.

New mobile technology, collaborative learning space in Z105/06 - The ZONE for multimedia and collaborative learning

A unique learning space, The ZONE for multi-media and collaborative learning was created in Z105/06. Besides the videocapture and editing facility housed there, the ZONE also features 10 Mobile Collaborative Multimedia 'stations' or 'learning pods'. Each with a mobile computer on wheels, keyboard and monitor on a tailor made trolley (a 'MoCow'), table and chairs to accommodate 6-8 people and two writing panels. Learning stations can be booked by students and staff for group work, collaborative learning, interactive tutorials. The Zone for multi-media and collaborative learning offers a unique space for technology-assisted workshops. Soft opening will be in October 2015/16. Watch out for messages and poster with details of The ZONE Open Days, and MoCoW demos and training workshops for staff, which

will be run in Oct-Dec. The MoCoW learning stations will be opened for students' use in Semester 2.







The Zone for multi-media and collaborative learning





Learning station

MoCow

Upcoming activities

Symposium on 'Use of technology to enhance active collaborative learning and teaching'

A 1-2 day symposium is planned to be held on 7th/8th January 2016 on the theme of *effective use of technology to promote active and collaborative learning and teaching*. More details to follow.

We look forward to receiving your feedback and suggestions for improving our learning spaces.

Please send these to Ms Iris Leung, WG Project Associate, Room 1402, Li Ka Shing Tower, PolyU or e-mail <cyileung@polyu.edu.hk>