

THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 2: Studies in Foundation Courses

Interim Report (2015-16)

Report due 30 June 2016.

Please return by email to mmcd@cuhk.edu.hk

PART I

Project title: UGFN animated – flipped classroom with whiteboard animations

Principal supervisor: Li Ming Kenneth

Department / Unit: General Education Foundation Programme

Project duration: From January 2016 to December 2016

Date report submitted: 30 June 2016

1. Project objectives

The project is on track to meet its objectives. Two whiteboard animations will be produced for the first micro-module on scientific enquiry of life and another two animations for the second micro-modules on scientific enquiry of mind. As a result of the experience of working on this project, the second and the third micro-modules suggested in the proposal were integrated to consolidate the relationship between the central issues related to scientific enquiry of mind. The objectives of this project have not been changed.

2. Progress on process, outcomes or deliverables

The storyboards and animation graphics of two whiteboard animations, one for each micro-module, have been finished so far. The storyboards of the other two animations are being finalized at this stage. The remaining tasks include producing the graphics of the last two animations, adding voice-over, and subtitle editing. The project output of four whiteboard animations will be ready at the beginning of the coming semester. The project is on time for completion before the grant expiry date.

There are a few major obstacles encountered. First, the production of the storyboards is much complicated than expected. It is challenging to integrate multiple concepts into short animations and explain the concepts concisely yet precisely at appropriate level. Creativity and imagination are in great demand to transform abstract concepts into vivid images and put the images together in a well-designed layout to form a big picture. In addition, a lot of effort

has been put on discussing the animations with the project team to refine and polish the animations. Finally, it is necessary to spend enough time to overcome the technical difficulty in using different software for the animation production.

3. Evaluation Plan

There is no change in the evaluation plan. It has not been initiated yet. As proposed, two surveys will be done in the middle and at the end of the coming semester to evaluate this project.

4. Dissemination Activities (reports, websites, video links, products, etc.)

No whiteboard animation is disseminated yet. The four animations will be uploaded to Blackboard when finished.