THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 1: Basic Scheme

Interim Report (2016-17)

Report due 31 October 2017. Please return by email to mmcd@cuhk.edu.hk

Project title: Developing and designing animated case-studies for teaching ethics to pre-service teachers
Principal supervisor: Dr. Thong Yan Yee
Department / Unit: Department of Educational Administration and Policy
Project duration: From May 2017 to April 2018
Date report submitted: 30th October 2017

1. Project objectives

This project aims to develop and design animated case-studies for pre-service teachers from the Faculty of Education in the course of Ethics in the Teaching Profession. This project collected authentic ethical dilemma cases from in-service teachers. These cases were produced as animation clips with discussion questions shown either in or at the end of the clips. These clips were then uploaded to an online-platform where students could get access to before the class. The follow-up discussion would then be carried out in the class.

This project is so far on track to meet our objectives. We discovered that there are plenty of rooms to explore in the field of designing animated case-studies and the interaction with educational video. .

2. Progress on process, outcomes or deliverables

We have already worked out 5 trial animated clips for our case-studies and 1 educational video. In addition, some of these had been presented to the class. Students gave feedback on some technical issues about the videos (e.g. the volume of background music) as well as the design of the authentic cases (e.g. adding some more background information so as to engage the audiences into the context of the case)

The preparation stage and testing stage have gone through smoothly. Based on the premiere evaluation and the schedule proposed, we will finish 1 set well-designed animated case-study and video before the end of November, 2017. In addition, 4 sets of animated case-studies and

videos will be completed in mid-January, 2018. As the person in-charge has resigned from the CUHK, the relaunching stage may not be implemented as planned. However the final report will be ready before 13 January 2018.

3. Evaluation Plan

When 3 micro-modules are ready, past students from the course of PGDE5234/PGDP5318 will be invited to view the clips. They will be invited for a focus group interview. Comments left in each animated clips will be compared and analyzed to see how different designs in the animation (e.g. different gender characters, timing of the appearance of questions...etc) may affect the learning effectiveness of students.

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

Animated-clips:

- 1. 你的樣子如何,你的日子也必如何? (情境)
- 2. <u>一個都不能少 (情境)</u>
- 3. 恩威並施?(情境)
- 4. 幼吾幼以及人之幼?(情境)

Educational video:

1. <u>倫理理論簡介</u>