

THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 1: Basic Scheme

Interim Report (2017-18)

Report due 31 May 2018.

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

PART I

Project title:

Flipped teaching of real estate concepts: The use of demonstration and animation videos to enhance students' understanding through visual learning

Principal supervisor: Dr. LIUSMAN Ervi

Department / Unit: School of Hotel and Tourism Management

Project duration: From December 2017 to October 2018

Date report submitted: 31 May 2018

1. Project objectives

The project aims to develop a number of micro-modules to facilitate flipped teaching of the real estate concepts and towards the end to encourage students-centered learning. The project is still on the track to meet its objectives. The objective of the project remains unchanged, which is to produce demonstration and animation videos. The combination of 3 demonstration videos and 4 animation videos will be fine-tuned to 2 demonstration videos and 5 animation videos to fit the needs of the students.

2. Progress on process, outcomes or deliverables

Up to mid-May 2018, two micro-modules have been accomplished. The third micro-module is expected to be accomplished by 31 May 2018. The filming of demonstration videos has been pending. Time is the main obstacle. It is hardly possible to work on the scripts and filming during the term time. However, the project was activated soon after 2nd term of 2017-2018 was ended. The filming is expected to start on early Jun 2018.

The list of three micro-modules accomplished is as follows:

Micro-modules	Completion date
Micro-module 1: Animation video of Residual Theory of Land Value	Early Jan 2018
Micro-module 2:	End Jan 2018

Animation video of Economic Base and Export Base Theory	
Micro-module 3: Animation video of Export Multiplier	End May 2018

The project is still on time for completion. The other four micro-modules are expected to be completed before the grant expired.

3. Evaluation Plan

My evaluation plan has not been altered. Two micro-modules, used as a trial run in the 2nd term of 2017-2018, were disseminated for the course HTMG3030B “Hospitality Real Estate” as flipped teaching. Two evaluation plans were adopted after the dissemination of the videos:

1. Quiz

The quiz was undertaken by means of uReply before the topics were discussed in the class. The majority of students can answer the quiz correctly.

2. Feedback survey

The feedback survey was conducted in the class on 7 March 2018 via uReply. The results show that the majority of the students agree to have video as flipped teaching as the videos help them to enhance their understanding of real estate concepts. The students enjoy watching them. From the activities shown by Panopto, some students viewed the videos again as their revision before the final exam.

The other two evaluations focus group and teacher’s reflection will be conducted before the completion of final report.

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

Two of the micro-modules (Animation of Residual Theory of Land Value and Animation of Economic Base and Export Base Theory) were disseminated on 2nd February 2018 via Panopto to students enrolling HTMG3030B “Hospitality Real Estate” in Term 2 of 2017-2018.