

"Hit two birds with one stone" Redesigning formative assessment for CLEP courses to enhance student learning and their generic skills



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Introduction

The educational aims of The University of Hong Kong are to embrace different generic skills such as communication and collaboration, critical self-reflection, global citizenship, etc, however, the development of these skills is not often manifested in the heavily loaded curriculum. Chinese Language Enhancement Programme (CLEP) is a compulsory course for all university students, and thus, it will provide a "well-fit" opportunity for all students to become whole person. Our project aims to use number of online formative assessment to enhance students from two courses, Practical Chinese for Engineering Students (CENG9001) and Practical Chinese for Pharmacy Students (CEMD9005) on their learning of Chinese language in a more systematic way and simultaneously, embed generic skills into the CLEP courses via online formative assessment.

Objectives

- To enhance student learning of Chinese language and their generic skills.
- To arouse students' awareness of the importance of generic skills.
- To provide prompts and effective formative feedback in order to enhance student learning.
- To motivate students towards achieving learning outcomes through self-assessment and peer-evaluation.
- To allow lecturers to form a more detailed understanding of student's abilities through formative assessment, which can be used to inform remediation, re-teaching, and instructional strategy.
- To promote online assessment in CLEP by creating sustainable assessment practices which can be transferred to other courses within our programme.

Methods

Pre-course E-survey

Generic Skills Perception Questionnaire

MCQ

Quizzes

Discussion

Forum

Self-

Reflection

Group Oral

Presentation

Online Assessment

Post-course E-survey

Generic Skills Perception Questionnaire



- Read reference materials or watch videos on written and oral communication skills in Chinese, problem-solving techniques, etc \rightarrow take MCQ Quizzes
- Discuss on 3-5 videos and 2-4 articles which are about professional effectiveness, community and citizenship knowledge, etc
- of an engineer or a pharmacist to help contribute to the society

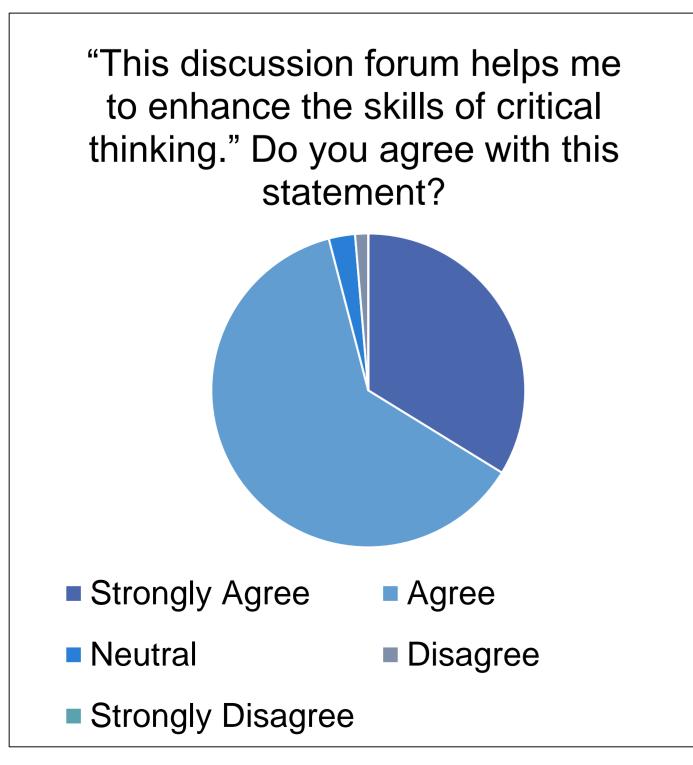
Contribute their expertise to find out

and share the solutions on local or

- Write a self-reflection on the social role
- Self-assessment
- Instant feedback
- Timely feedback from peers and lecturers
- Clear rubrics will be provided
- Timely feedback from peers and lecturers
- 2nd submission is allowed
- Graded on final submission by peers and lecturers
- Clear rubrics will be provided
- Framework reviewed by peers and lecturers beforehand
- Graded by themselves, peers and lectures
- Clear rubrics will be provided

Pilot Test

 In the past academic year, two pilot discussion forums have been held and two online surveys have been created to collect students' opinion on discussion forums and e-learning. The results of the post-forum surveys are encouraging.



"This discussion forum helps me to enhance the communication skills." Do you agree with this statement? Strongly Agree Agree Neutral Disagree Strongly Disagree

global issues

Conclusion

This project will be fully launched in the 1st semester 2020-2021. About 350 engineering students and 30 pharmacy students will participate in it. Hopefully, students' awareness towards the importance of generic skills and their competency would be raised and thereby better equipping them for their future career.

References

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