

Faculty Teaching Award 2021/22

Certificate of Merit

Dr Louisa CHUNG Ming-yan
Department of Health and Physical Education



Dr Louisa CHUNG Ming-yan (left) receives the Certificate of Merit from Professor LI Wai-keung, Dean(LASS).

Dr Louisa Chung Ming-yan joined the Department of Health and Physical Education in 2012. She has been the pioneer in applying technology in nutrition assessment and proposes the tele-dietetic model in the implementation of health care services. Her teaching and research interest in eating modification moves vibrantly in the area of health education. Innovative research has been frequently integrated with her teaching. She believes that all students are talented and can bring different skills to their learning journey. Students' skills could be unconscious and require time to explore. This is a miracle experience for the teacher to observe students' uniqueness and inform their potential. Dr Chung stimulates her students to think out of the box and inspires them never to limit themselves to ordinary pathways. She customizes their skills by giving the students alternative strategies and engaging them the purposeful education relevant to their interests. Dr Chung develops lesson plans incorporating various teaching strategies to allow students to brainstorm, mind map, analyze, criticize, organize and internalize the content as their own knowledge. The teaching strategies include experiential learning, reflective feedback, problem-solving, case studies with demonstration and guided learning approaches.

Dr Chung always updates the students with emerging development in health issues and food interventions. She also proposes various food applications that could benefit from addressing the contemporary eating problems of some special groups. She shares her ideas on food technology in food formulation for the diseased population; food modification for children with selective eating and patients with chewing and swallowing problems; and novel education strategies to promote children to consume fruit and vegetables. Dr Chung's teaching materials extend the students' perspective in developing a health education programme outside the traditional education framework.

The most interesting part of Dr Chung's assessment has been the implementation of collaborative projects on social media. This online assessment model facilitates the students to disseminate group presentations to ALL learners around the globe. By using social media with hashtags, the students were easy to identify relevant presentations related to the same topic. Students could review their peers' presentations and make comments and feedback directly on the social media platform, which could be immediately fed to the presenters and all viewers. More interactions between students were found by using this online assessment model for students' collaborative projects such as group presentations.