

**THE CHINESE UNIVERSITY OF HONG KONG**

**Funding Scheme to Enhance Student Engagement and Address Student Learning Needs  
(Supported by Teaching Development and Language Enhancement Grant 2022-25)**

**List of Projects**

No.	Project Title	Principal Supervisor(s) and Faculty/Department/ Unit	Co-supervisor(s) and Faculty/ Department/ Unit	Theme(s)	Focus Area(s)	Project Duration	Amount Awarded (HK\$)
<b>Programme-level Projects</b>							
<b>Centre for Learning Enhancement And Research (CLEAR)</b>							
1	Ethical Use of Artificial Intelligence in Higher Education - How Can We Support Teachers and Students at CUHK?	Professor LEE Wing Yan Vivian (Centre for Learning Enhancement And Research)	Professor KING Irwin Kuo Chin (Department of Computer Science and Engineering)	- addressing students' special education needs - deepening VTL adoption - promotion of attitudes and values	- student engagement and student learning needs - SEN students - student learning and experience	1 year & 6 months (1 Nov 2023 - 30 Apr 2025)	300,000
<b>Office of University General Education</b>							
2	The Peer Advantage: Harnessing the Power of Peer Learning for First-Year Growth and University Transitions	Dr. SZETO Wai Man (Office of University General Education) Dr. MUI Wai Ho Lancelot (The Jockey Club School of Public Health and Primary Care) Dr. YEUNG Hang Mee (School of Biomedical Sciences) Professor CHUN Ka Wai Cecilia (Centre for Learning Enhancement And Research )	Dr. LI Ming Kenneth (Office of University General Education) Dr. WU Jun Vivian (Office of University General Education) Dr. YIP Lo Ming Amber (Office of University General Education) Dr. YU Chi Chung Andy (Office of University General Education) Professor WONG Lai Yi Eliza (The Jockey Club School of Public Health and	- engagement of students as partners - students taking ownership of their learning - development of professional and generic skills - development of pedagogical research - promotion of attitudes and values	- engagement of students in T&TD - student engagement and student learning needs - framework to facilitate formal and non-formal learning collaboration	1 year & 9 months (1 Aug 2023 - 30 Apr 2025)	300,000

			Primary Care) Dr. HWANG Shui Shan Isabel (School of Biomedical Sciences) Dr. LAU Sin Nga (School of Biomedical Sciences) Dr. LAM Yiu Man Otis (Natural Sciences Programme) Dr. LAI Pit Shun (Department of Chinese Language and Literature)				
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**Others**

3	Micro-modules for Chung Chi College Credit-Bearing Service-Learning Programme	Dr. LI Chun Hong (Chung Chi College)	Dr. TONG Wing Sze (Chung Chi College)	<ul style="list-style-type: none"> <li>- deepening VTL adoption</li> <li>- contribution to the 17 SDG</li> <li>- students taking ownership of their learning</li> <li>- promotion of attitudes and values</li> <li>- enhancing global readiness of students</li> <li>- encouraging student to make contributions</li> <li>- engagement of students as partners</li> <li>- facilitating students to cross knowledge boundaries</li> <li>- development of professional and generic skills</li> <li>- development of community</li> <li>-engaged learning</li> </ul>	<ul style="list-style-type: none"> <li>- experiential learning</li> <li>- eLearning</li> <li>- student learning and experience</li> </ul>	1 year (21 Aug 2023 - 20 Aug 2024)	247,010
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4	Micro-modules for Chung Chi College General Education	Professor Yam Cheuk Sing Jason (Chung Chi College)	Dr. TONG Wing Sze (Chung Chi College)	<ul style="list-style-type: none"> <li>- deepening VTL adoption</li> <li>- contribution to the 17 SDG</li> <li>- students taking ownership of their learning</li> <li>- promotion of attitudes and values</li> <li>- development of professional and generic skills</li> <li>- facilitating students to cross knowledge boundaries</li> <li>- engagement of students as partners</li> </ul>	<ul style="list-style-type: none"> <li>- general education</li> <li>- eLearning</li> <li>- student learning and experience</li> </ul>	1 year (21 Aug 2023 - 20 Aug 2024)	247,010
<b>Faculty of Engineering</b>							
5	AI Interview System for eLearning	Professor KING Irwin Kuo Chin (Department of Computer Science and Engineering)	--	<ul style="list-style-type: none"> <li>- development of professional and generic skills</li> <li>- facilitating students to cross knowledge boundaries</li> <li>- development of pedagogical research</li> </ul>	<ul style="list-style-type: none"> <li>- student engagement and student learning needs</li> <li>- student learning and experience</li> <li>- eLearning</li> </ul>	1 year (16 Aug 2023 - 15 Aug 2024)	296,040
<b>Faculty of Medicine</b>							
6	Innovative Digital Learning Space Drives Stimulus Motives in Quality of Education	Dr. TANG Mei Kuen Florence (School of Biomedical Sciences) Dr. LAU Sin Nga (School of Biomedical Sciences) Professor Olivia M.Y. NGAN (The University of Hong Kong) Mr. TANG Lik Hang Taylor (School of Biomedical Sciences) Mr. LAI Chung Hin	Professor LAM Lai Chuen Paul (Centre for Learning Enhancement And Research) Dr. LI Yuk Man Charlis (School of Life Sciences) Mr. Daniel C.K. PANG (School of Biomedical Sciences - Postgraduate Student) Ms. Provides T.Y. NG (School of Architecture - Postgraduate Student) Ms. Michaela C.H. WONG	<ul style="list-style-type: none"> <li>- contribution to the 17 SDG</li> <li>- students taking ownership of their learning</li> <li>- deepening VTL adoption</li> <li>- addressing students' special education needs</li> </ul>	<ul style="list-style-type: none"> <li>- offering community-engaged courses/ activities</li> <li>- student learning and experience</li> <li>- student engagement and student learning needs</li> <li>- SEN students</li> </ul>	1 year (1 Oct 2023 - 30 Sep 2024)	293,332

		Kenneth (Centre for Learning Enhancement And Research)	(MBChB student) Ms. Phyllis S.Y. LAW (MBChB student) Mr. Thomas T.H. BUT (MBChB student)				
7	A Medical Student-led Initiative to Enhance and Promote Psychological Resilience and Wellbeing Using Social Media	Dr. LEE Sau Wa Joyce (Kai Chong Tong Clinical Skills Learning Centre, Faculty of Medicine)	Professor WONG Yeung Shan Samuel (The Jockey Club School of Public Health and Primary Care) Professor CHAN Sau Man Sandra (Department of Psychiatry)	- students taking ownership of their learning - development of professional and generic skills - enhancing global readiness of students	- student learning and experience - professional development - student engagement and student learning needs	1 year & 3 months (5 Aug 2023 - 4 Nov 2024)	132,848
8	Modular Educational Escape Rooms: a Programme-level, Scalable Pedagogy for Enhancing Learning, Teamwork and Communication Skills	Dr. LEE Sau Wa Joyce (Kai Chong Tong Clinical Skills Learning Centre, Faculty of Medicine) Dr. SEE Christopher (School of Biomedical Sciences)	Dr. LAM Chun Sing Thomas (The Nethersole School of Nursing)	- students taking ownership of their learning - development of professional and generic skills - development of pedagogical research	- pedagogy - student engagement and student learning needs - teaching and learning activities	1 year & 1 month (30 Jul 2023 - 31 Aug 2024)	263,045
<b>Course-level Projects</b>							
<b>Faculty of Arts</b>							
9	Courseware Support for Local Students Taking CLCP3702 (Learning Putonghua through Movies)	Ms. LIU Zhenxia (Yale-China Chinese Language Centre)	Mr. SUN Lei (Yale-China Chinese Language Centre)	- promoting diversity of language learning - enhancing global readiness of students - internationalization at home	- eLearning - language enhancement - student engagement and student learning needs	1 year & 6 months (1 Nov 2023 - 30 Apr 2025)	91,891
10	Localizing the Context for International Students Studying Putonghua in Hong Kong (CLCP3323 & 3353)	Dr. WONG Ho Put (Yale-China Chinese Language Centre)	Professor HOYAN Hang Fung Carole (Yale-China Chinese Language Centre)	- internationalization at home - development of professional and generic skills - development of community-engaged learning	- curriculum design - language enhancement - student engagement and student learning needs	1 year & 4 months (1 Jan 2024 - 30 Apr 2025)	153,239

<b>Faculty of Medicine</b>							
11	'Introduction and Application of Dignity Dining' Through Innovative Workshops: A Novel and Pioneering Approach to Create Awareness and Compassion on Elderly Care in Medical Students	Dr. HWANG Shui Shan Isabel (School of Biomedical Sciences) Dr. YEUNG Hang Mee (School of Biomedical Sciences)	Miss LO Wing Sum Amy (MBChB Year 1 student) Miss LEE Ka Wai Cherry (MBChB Year 1 student) Mr. LEE Chi Lon (MBChB Year 2 student) Mr. TANG Lik Hang Taylor (School of Biomedical Sciences)	- engagement of students as partners - students taking ownership of their learning - promotion of attitudes and values - encouraging students to make contributions - contribution to the 17 SDG - development of professional and generic skills - development of community-engaged learning - addressing students' special education needs - development of pedagogical research	- offering community-engaged courses/activities - engagement of students in T&TD - student engagement and student learning needs	1 year (1 Sep 2023 - 31 Aug 2024)	114,868
12	GenAI Playground: Developing Traceable and Responsible Student Uses of Generative AI for Education	Dr. SEE Christopher (School of Biomedical Sciences)	--	- deepening VTL adoption - development of professional and generic skills - development of pedagogical research	- eLearning - student engagement and student learning needs - teaching and learning activities	1 year (30 Aug 2023 - 30 Aug 2024)	100,565
<b>Faculty of Science</b>							
13	Using Contextualized Mathematics Problems to Increase Students' Knowledge from the Secondary to Freshman Level	Dr. WONG Chak Fu Jeff (Department of Mathematics)	--	- engagement of students as partners - deepening VTL adoption - development of pedagogical research - students taking ownership of their learning	- engagement of students in T&TD - online/blended teaching and assessment - student engagement and student learning needs	1 year & 4 months (1 Sep 2023 - 31 Dec 2024)	149,480

<b>Faculty of Social Science</b>							
14	Using AI Meeting Assistants to Support First-Year Students in English-Medium Lectures – Application Research and Teaching Practice	Dr. KWOK Pak Ki Alex (Data Science and Policy Studies Programme)	Professor CHAN Chee Hon Geoff (Data Science and Policy Studies Programme) Dr. WONG Kwong Cheong (Data Science and Policy Studies Programme) Mr. WONG Yao Hing (English Language Teaching Unit)	<ul style="list-style-type: none"> <li>- addressing students' special education needs</li> <li>- enhancing global readiness of students</li> <li>- students taking ownership of their learning</li> <li>- development of pedagogical research</li> <li>- promoting diversity of language learning</li> <li>- engagement of students as partners</li> </ul>	<ul style="list-style-type: none"> <li>- student engagement and student learning needs</li> <li>- eLearning</li> <li>- survey research and evaluation</li> </ul>	1 year (1 Sep 2023 - 31 Aug 2024)	150,000

April 2024