**THE UNIVERSITY OF HONG KONG**

**Template for Mapping of Programme Learning Outcomes to University Educational Aims – Undergraduate Programmes**

School of Computing and Data Science

Programme title: _____Mandated digital literacy courses_____

Applicable student cohort(s): ___Undergraduate students admitted in 2025-26 and thereafter ___

The purpose of mapping is to illustrate the coherence of the programme in achieving the University Educational Aims (UEAs).   The mapping should be an evaluative and reflective process, and the School must ensure that the programme as a whole offers students sufficient opportunities to develop the attributes articulated in each of the UEAs and the corresponding Institutional Learning Outcomes.   *Please put a tick (√) in the boxes under the UEA columns below to indicate the alignment, as applicable.*

| Programme Learning Outcomes (PLOs) | Alignment with University Educational Aims (UEAs)* Benchmarked against the highest international standards, the undergraduate programmes at HKU are designed to enable students to develop capabilities in: | | | | | |
|---|---|---|---|---|---|---|
| | UEA1 Pursuit of academic/ professional excellence, critical intellectual inquiry and life-long learning | UEA2 Tackling novel situations and ill-defined problems | UEA3 Critical self-reflection, greater understanding of others, and upholding personal and professional ethics | UEA4 Intercultural communication, and global citizenship | UEA5 Communication and collaboration | UEA6 Leadership and advocacy for the improvement of the human condition |
| PLO1: Identify and explain the key components, requirements, and characteristics of AI. | √ | | | | | |
| PLO2: Recognize and describe how AI is applied in different fields. | √ | | | | | |
| PLO3: Choose and apply AI tools or techniques for specific tasks. | √ | √ | | | | |

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|---|---|---|---|---|---|---|
| PLO4: Assess the broader implications of AI in a given context, considering diverse cultural perspectives and global societal impact. | | | √ | √ | | |
| PLO5: Conceptualize and/or develop tools or algorithms for AI applications. | | √ | | | √ | √ |
| PLO6: Evaluate and use ethical guidelines for working with AI in various situations. | | | √ | | √ | √ |

*The Institutional Learning Outcomes for each UEA can be found at tl.hku.hk/tl/.

January 7, 2025

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