

THE UNIVERSITY OF HONG KONG

Faculty of Education

**Master of Science
In Technology, Design and Leadership for Learning [MSc(TDLL)]**

Programme learning outcomes

1. Demonstrate knowledge and understanding of key concepts, theories and research concerning the use of IT in teaching and learning.
2. Critically examine issues that impact on the implementation of IT in educational contexts.
3. Apply IT to support teaching, learning, assessment and administration.
4. Plan and implement small scale studies to examine the use of IT in teaching and learning (online and/or face-to-face) contexts.
5. Use critical intellectual enquiry methods and demonstrate up-to-date knowledge and skills in implementing appropriate learning experiences in a MSc(TDLL) specialist area.
6. Demonstrate awareness of and adherence to personal and professional ethics in a selected MSc(TDLL) specialist area.

Mapping of the Programme Learning Outcomes of the MSc(TDLL) curriculum with the Institutional TPg Educational Aims

<i>Institutional TPg Educational Aims</i>	<i>Programme Learning Outcomes</i>
<i>To enable our students to develop their capabilities in:</i>	<i>Students completing the MSc(TDLL) curriculum should be able to:</i>
(i) Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession	1. Demonstrate knowledge and understanding of key concepts, theories and research concerning the use of IT in teaching and learning 5. Use critical intellectual enquiry methods and demonstrate up-to-date knowledge and skills in implementing appropriate learning experiences in a MSc(TDLL) specialist area
(ii) Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity	2. Critically examine issues that impact on the implementation of IT in educational contexts 3. Apply IT to support teaching, learning, assessment and administration
(iii) Tackling novel situations and ill-defined problems	4. Plan and implement small scale studies to examine the use of IT in teaching and learning (online and/or face-to-face) contexts 5. Use critical intellectual enquiry methods and demonstrate up-to-date knowledge and skills in implementing appropriate learning experiences in a MSc(TDLL) specialist area

Mapping of the Programme Learning Outcomes of the MSc(TDLL) curriculum with the Institutional TPg Educational Aims

<i>Institutional TPg Educational Aims</i>	<i>Programme Learning Outcomes</i>
<i>To enable our students to develop their capabilities in:</i>	<i>Students completing the MSc(TDLL) curriculum should be able to:</i>
(iv) Collaboration and communication of disciplinary knowledge to specialists and the general public	3. Apply IT to support teaching, learning, assessment and administration 4. Plan and implement small scale studies to examine the use of IT in teaching and learning (online and/or face-to-face) contexts 5. Use critical intellectual enquiry methods and demonstrate up-to-date knowledge and skills in implementing appropriate learning experiences in a MSc(TDLL) specialist area
(v) Awareness of and adherence to personal and professional ethics	6. Demonstrate awareness of and adherence to personal and professional ethics in a selected MSc(TDLL) specialist area
(vi) Enhancement of leadership and advocacy skills in a profession ^{Note} (^{Note} This educational aim will apply only to professional curricula. Whether a similar aim might be articulated for non-professional curricula is still being considered.)	