Specification of Competency Standards
for the Elderly Care Service Industry
Unit of Competency

Functional Area - Common

Title	Develop Programs to Introduce Gerontechnology
Code	110942L5
Range	This Unit of Competency is applicable to practitioners who are responsible for applying gerontechnology in the elderly care service industry.The application requires the demonstration of in-depth expertise or theoretical knowledge in a range of technical, professional or managerial working environments, and its execution requires careful thinking, critical analysis and decision-making skills. Practitioners should be able to develop programs to introduce gerontechnology, according to the organization's developmental direction, service nature, development, staff quality and service user needs, in order to match and achieve the organization's development goals on gerontechnology.
Level	5
Credit	6 （For Reference Only）
Competency	Performance Requirements 1. Relevant knowledge on the programs for introducing gerontechnology - Understand the organization's developmental strategy on gerontechnology - Understand the importance of introducing gerontechnology - Understand the organization's consideration factors when introducing gerontechnology, such as: - Benefits of using technology - Risk/benefits analysis - Responsibilities of the organization, staff and service users - Training and monitoring mechanisms - Market penetration rate and restrictions of gerontechnology in Hong Kong, etc. - Understand the services provided by different units of the organization and their needs of gerontechnology - Understand the methods of collecting staff opinions and needs - Understand the opinions and suggestions of staff and service users on the use of gerontechnology - Understand the methods to improve the staff's motivation and willingness to apply gerontechnology, such as: - Training and promotion strategy - Arrange rentals for testing purposes - Venue inspection - Visit the simulated homes and home exploration centers, etc. - Share the successful experiences of applying gerontechnology, etc. 2. Develop programs to introduce gerontechnology - Determine the organization's goals and plan the contents for introducing gerontechnology, such as: - Help improve the elderly's quality of life - Improve the quality of nursing and rehabilitation services - Improve the efficiency of elderly services - Improve the occupational safety and health of frontline staff, etc. - Design programs to introduce gerontechnology, such as: - Surveys on the opinions of the staff and users - Promotion and publicity strategy of equipment application - Equipment trial and after-use review - Staff and service user training programs

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	o Risk assessment
	     o Personnel arrangements
	     o Financial budget, etc.
	• Monitor the program execution to ensure that they meet the organization's development goals
	• Review and improve the programs for introducing gerontechnology
	
	3. Exhibit professionalism
	
	• Ensure to meet the needs of the organization's development and service users when developing gerontechnology introduction programs

Assessment Criteria	The integrated outcome requirements of this Unit of Competency are: • Able to develop strategies for the introduction of gerontechnology, according to the organization's developmental strategy, the quality of staff and service user needs; and • Able to establish mechanisms to monitor and review the effectiveness of strategy execution, and suggest improvements accordingly.
Remark	