CYBERSKILLS
Building Ireland's cyber security skills

Title	Future Focused Professional Portfolio 2
Long Title	Future Focused Professional Portfolio 2
Credits	**3**
NFQ Level	9
Module Author	Lubna Lumxi

Module Description:

This module aims to develop digital, Industry 4.0, talent through flexible, innovative, and technology-enabled, experiential learning; bringing enterprise expertise into education, and education into the workplace to form a co-designed future learning environment. In this, the second part of the Future Focused Professional Portfolio module, learners will be expected to critically reflect on their future focused professional expertise using the t-shape professional competence development scale. Here t-shaped is considered a mid-point along a scale of letter-shaped groups, where for example, a T-shaped professional is endowed with both 'vertical' competences in specific disciplines/systems, and 'horizontal' capabilities to deal with different problematic contexts effectively addressing change" (Barile and Saviano, 2013). The module provides a structure for students to demonstrate clear links between the theoretical component of their programme and their practice; specific to their respective settings. The portfolio will comprise of a collection of diverse evidence of students' competences and capabilities in relation to future focused letter shaped professional development and will demonstrate evidence of reflection, synthesis and selection. This module is part 2 of a longer module. Part 1 will be delivered in Autumn term and is entitled FUTURE FOCUSED PROFESSIONAL PORTFOLIO 1.

Learning Outcomes

On successful completion of this module the learner will be able to:

LO1 Select examples of 'best practice' from their existing portfolio of work which demonstrates their T-Shape professional competence development.
LO2 Demonstrate critical reflection skills in the development of the portfolio.
LO3 Reflect critically on their key learning goals and achievements.
LO4 Demonstrate a commitment to reflective professional practice.
LO5 Value self-determined learning in the development of the portfolio.

Indicative Content

The programme will be delivered fully online. Students will experience a supportive and dynamic learning environment in which there will be an emphasis on peer learning, team learning, critical reflection, and feedback. Students will be facilitated in recording and reflecting on their disciplinary and transdisciplinary competence development throughout their programme. Work will be graded based on critical reflection on learner's competence development and production of their final portfolio.

Course Work

Assessment Type	Assessment Description	Outcome Addressed	% of Total	Assessment Date
Seminar Series	Students will be graded based on the 1) planning, organisation, and delivery of seminars, 2) engagement with seminars run by their colleagues, 3) critical reflection on their competence development.	The module supports the development of all 6 graduate attributes: KNOWLEDGEABLE: Students develop critical thinking as they distil theory into practice through identifying tools and techniques suitable for their context. PROACTIVE: Students will lead on the planning, organisation and delivery of a high profile thought leadership seminar event, working as cross disciplinary agile teams. CREATIVE: Students develop their problem solution, which requires them to integrate existing knowledge in a new way. RESPONSIBLE: Students manage their own competence development, including the design, delivery of external facing seminar series. COLLABORATIVE: Students will be supported in working in cross disciplinary, cross programme teams. Collaborative ways of working will be a key learning outcome and will be subject to assessment. ARTICULATE: Students develop the ability to communicate challenging, academic and technical concepts to a variety of audiences, academic, strategic, operational inside and outside their enterprise and/or disciplinary setting.	100%	Ongoing throughout semester

No End of Module Formal Examination

Assessment Breakdown	%
Coursework	100

Re-Assessment Requirement

Coursework
This module is reassessed solely on the basis of re-submitted coursework. There is no repeat written examination.

Workload – Full Time

Workload Type	Workload Description	Hours	Frequency	Average Weekly Leaner Workload
Lecture	The programme will be delivered fully online using pre-recordings. Time for this is integrated with private study time.			
Seminar/Lab	Students will experience a supportive and dynamic learning environment in which there will be an emphasis on peer learning, team learning, critical reflection, and feedback. Students will be organised into cross disciplinary agile teams and supported in the organisation and delivery of a thought-leader future focused seminar series.	1.0	Every Week	1.0
Private		4.0	Every Week	4.0
	Total Hours	5.0		
	Total Weekly Learner Workload	5.0		

Workload – Part Time

Workload Type	Workload Description	Hours	Frequency	Average Weekly Leaner Workload
Lecture	The programme will be delivered fully online using pre-recordings. Time for this is integrated with private study time.			
Seminar/Lab	Students will experience a supportive and dynamic learning environment in which there will be an emphasis on peer learning, team learning, critical reflection, and feedback. Students will be organised into cross disciplinary agile teams and supported in the organisation and delivery of a thought-leader future focused seminar series.	1.0	Every Week	1.0
Private		4.0	Every Week	4.0
	Total Hours			5.0
	Total Weekly Learner Workload			5.0
	Total Weekly Contact Hours			1.0

Recommended Book Resources

- **Schön, Donald A (2013) The reflective practitioner: how professionals think in action. Aldershot: Ashgate (e-book available)**