HEP902 eLearning Futures

Unit Description

The aim of this unit is to develop students' knowledge and skills in evaluating existing or new educational technology in the context of eLearning projects. The unit covers a range of important issues and topics, starting with a definition of educational technology and its principles. It considers how educational technology supports learning, performing, teaching and training, with specific reference to implementing technology in context, including introducing innovation and managing change in both education and workplace environments. It further covers theoretical perspectives on information, communication, instruction and instructional design.

The unit looks at the design of technologically supported learning environments and how technology may be built into learning and training activities. These are further considered in education and workplace contexts before the unit turns to look at the importance of training educators and trainers in the use of technology. The unit closes with an exploration of emerging technology, paying particular attention to data analytics.

Credit Points	6 credit points
Duration	12 weeks (10 teaching weeks and 2 revision and assessment weeks)

Unit Learning Outcomes

On successful completion of this unit, students will be able to:

1. Analyse the theoretical, conceptual and methodological issues and risks that come into play during the evaluation and assessment of educational technologies.
2. Create an evaluation plan for existing or new educational technology in the context of a specific eLearning project.
3. Develop a business case for the adoption of an existing or new educational technology in the context of a specific eLearning project or in meeting a wider strategic objective.
4. Plan the implementation of an existing or new educational technology in the context of a specific eLearning project or in meeting a wider strategic objective.