

HEP810 Design Thinking for eLearning

Unit Description

Design thinking is a way of thinking critically and creatively that enables recognition of alternative and sometimes unexpected solutions to complex problems, obstacles, processes, or challenges. This unit provides the theory, principles, and practices that help guide and inform the application of design thinking to learning experiences in general and specifically to eLearning experiences.

Students will learn about and acquire the steps involved in this form of thinking; students will know how to focus on the learning needs of the client or organisation; to challenge assumptions; to redefine a complex learning issue in novel ways; to identify and propose alternative strategies or approaches; to design new learning resources or materials and to see learning solutions where none might be instantly apparent at first sight.

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. Critique the principles of design thinking in learning environments.
2. Design effective and relevant e-learning experiences and resources using design thinking.
3. Direct e-learning projects using design thinking.
4. Analyse design thinking solutions.