

# UNIVERSITY OF PLYMOUTH MODULE RECORD

<b>MODULE CODE:</b> ME/ED501	<b>CREDITS:</b> 30	<b>LEVEL:</b> M
<b>MODULE TITLE:</b>	Embedding Learning Technologies (S1/S2)	
<b>PRE-REQUISITE(S):</b>	None	
<b>CO-REQUISITE(S):</b>	None	
<b>IF LINKED, MODULE LINKED TO:</b>		
<b>SHORT MODULE DESCRIPTOR</b> (For module catalogue. <b>MAXIMUM</b> four line 9pt print):		
<p>The module will enable teachers in HE to integrate communication and information technologies effectively into the learning environment. Participants will gain an understanding of learning technology research and practice, a critical awareness of the implications for their own students' learning, and the capacity to reflect on and adapt their professional practice appropriately. Each participant will complete a curriculum development project relevant to his/her own role and interests.</p>		
<b>ELEMENTS OF ASSESSMENT</b>		
<b>COURSEWORK</b> (portfolio) 100%	<b>EXAMINATION</b>	<b>END MODULE TEST</b>
<b>PRACTICE</b>		
Subject panel group to which module should be linked: Integrated Masters Programme		
<b>MODULE AIMS:</b>		
<ul style="list-style-type: none"> <li>To develop reflective practitioners with their own professional values and goals.</li> <li>To foster a research-based approach to curriculum development with reference to critical and theoretical frameworks.</li> <li>To empower participants to act as change agents in their own local context, working in collaboration with colleagues.</li> <li>To enable participants to integrate communication and information technologies effectively into the curriculum</li> <li>To encourage participants to undertake critical evaluation and scholarly publication of their work.</li> </ul>		
<b>SKILLS ELEMENTS:</b>		
<p>Abilities and qualities applicable to all IMP work are: (a) Research – locating, selecting and analysing data as part of a critical evaluation. (b) Organisation – formulating coherent aims and objectives, selecting and applying methodologies, managing a project effectively. (c) Inventiveness &amp; Independence of Thought – in relation to ideas, analysis, argument and contextualisation. (d) Understanding of Relevant Contexts – Educational, Historical, Critical and Cultural. (e) Critical Evaluation – of progress in the light of stated objectives. (f) Coherence and Accessibility – in writing conventions, style, presentation of evidence and argument. (g) Applying of these generic abilities and qualities to one of the specific PGDipEd assessment modes – Critical Review of a Body of Knowledge, Data Collection and Analysis, Developing Practice Through a Project, Reflecting on Practice, Making An Argument.</p>		
<b>OBJECTIVES/LEARNING OUTCOMES:</b>		
<p>Participants successfully completing this module will:</p> <ul style="list-style-type: none"> <li>be aware of relevant research and practice in learning technology and be able to critically review and contextualise this literature;</li> <li>be able to analyse the opportunities and constraints in using C&amp;IT in a range of learning situations;</li> <li>be able to design and implement a curriculum development strategy for integrating appropriate C&amp;IT;</li> <li>be able to apply a range of evaluation methodologies appropriately;</li> <li>be confident in publishing and disseminating their work to a relevant academic community;</li> <li>be accustomed to reflect critically on their own practice and be able to review, plan and undertake appropriate actions related to their own continuing professional development.</li> </ul>		
<b>INDICATIVE SYLLABUS CONTENT:</b>		
<p>This module will draw upon general theories of student learning at HE level and a range of conceptual frameworks for embedding technology into the higher curriculum. It is designed around action learning principles and a 'reflective practitioner' model of professional development. The compulsory programme will follow a curriculum development cycle and will cover the concepts and methodologies relevant at each stage, with structured activities to help participants reflect on their work. An elective programme will enhance understanding of a range of specific developing and emergent technologies. Elements of both programmes will be negotiated to take account of participants' interests and needs.</p>		
<b>VALIDATION:</b>	DATE OF APPROVAL: DATE(S) OF APPROVED CHANGE:	DATE OF IMPLEMENTATION:
MODULE LEADER: Helen Beetham, Senior Lecturer, Educational Development Services		
ASC:	FEEBAND:	SUBJECT GP:
		SEMESTER:*
RESOURCE UNITS:		