

Module specification

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Module code	EDS747
Module title	Creativity, Technology and Learning
Level	7
Credit value	20
Faculty	SLS
HECoS Code	100454
Cost Code	GACC

Programmes in which module to be offered

Postgraduate Certificate in Education (PcET)	Core module
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Breakdown of module hours

Scheduled learning and teaching hours	21 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total contact hours	21 hrs
Placement / work-based learning	0 hrs
Guided independent study	179 hrs
Module duration (total hours)	200 hrs

For office use only	
Initial approval date	3 rd August 2021
With effect from date	Sept 21
Date and details of revision	
Version number	1

Module aims

The module aims to develop learner's critical understanding of new and emerging methods of education theory, technology and creative pedagogy to support students in their setting.

Students will be expected to research these methods and deliver within their practice. Evidence and recommendations of this practice will be presented via the format of an academic presentation and viva.

Module Learning Outcomes - at the end of this module, students will be able to:

1	Critically evaluate relevant research and literature related to creativity, technology and innovation in learning, teaching and/or assessment.
2	Critically evaluate the paradigm shift of the teacher and learner in relation to technology in the learning environment.
3	Produce an academic poster that demonstrates critical evaluation between innovation and professional practice.
4	Critically evaluate the use of innovative approaches in practice to support an inclusive learning environment.

Assessment

Indicative Assessment Tasks:

Assessment One: Students will research and critically evaluate the changing pedagogy of the classroom in relation to relevant literature on creative, technological and innovative approaches in the classroom.

Students will create and deliver an academic poster to their peers. Using research and feedback from the implementation of this innovative approach, students will present to their peers and discuss recommendations for other professionals.

(3000 words approximately)

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1-4	Poster Presentation	pass/refer

Derogations

N/A

Learning and Teaching Strategies

The module is taught through a combination of lectures and workshops. An active and inclusive approach is used to engage learners in the topics and will involve individual, group work and flipped learning experiences aligned to the university's Active Learning Framework (ALF). The approach offers students a flexible and adaptive learning experience that can accommodate a range of options that includes both on campus learning and remote learning where appropriate.

The Moodle VLE and other on-line materials and resources will be available to support learning. ALF offers a balance between the classroom elements and digitally enabled

activity incorporating flexible and accessible resources and flexible and accessible feedback to support learning.

Syllabus Outline

- Introduction to creative, innovative and technological methods to support inclusive learning.
- Divergent and convergent thinking in the classroom.
- ALF Framework to support and aid with academic development.
- Synchronous and asynchronous learning.
- Research skills
- Changing paradigms of the classroom.
- Presentation skills for an academic viva.

Indicative Bibliography:

Essential Reads

Illeris, K. (2017), *How we learn: Learning and non-learning in school and beyond*. 2nd Ed. London: Routledge.

Other indicative reading

Robinson, K. (2001), *Out Of Our Minds: Learning To Be Creative*. West Sussex: Capstone Publishing Ltd.

Selwyn, N. (2017), *Education and Technology: Key Issues and Debates*. 2nd Ed. London: Bloomsbury Academic.

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndwr Graduate Attributes with the aim that each Graduate will leave Glyndwr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Core Attributes

Engaged
Enterprising
Creative
Ethical

Key Attitudes

Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets

Digital Fluency

Organisation

Leadership and Team working

Critical Thinking

Emotional Intelligence

Communication