MA EDUCATION ALL-WALES MODULE TEMPLATE			
Faculty/School/ College	All institutions: Aberystwyth University Bangor University Cardiff Metropolitan University Swansea University University of Wales Trinity Saint David University of South Wales Wrexham Glyndwr University		
Module Title	Evidence-Informed Practice	Module Code	EDW708
Level	7	Credits	20
Type of Module	Core	Method of Delivery	Blended
Formal Contact Hours	22	Total Notional Hours	200
Placement Learning Hours	0	Independent Learning Hours	178
Delivery Location	All institutions	Evaluation Method (for Governance)	PTES Institutional Programme Monitoring
Cost Centre	All institutions	HECOS Code	100459
Module Outline			

This module will explore the different ways in which evidence is presented and published and will examine how different forms of evidence inform professional behaviours and practices. The module will consider the different ways in which evidence is generated, accessed, and explored within different educational settings and contexts. It will examine how education professionals can access and interpret international evidence and how they can engage meaningfully and ethically with different types of evidence. The module will explore the ways in which the use of evidence can inform professional identity and collaborative relationships. It will examine how evidence can both inform practice and assist professionals in reflecting upon their practice.

This is a core module for all students who are joining the national MA Education programme without a PGCE with QTS from an ITE partnership in Wales. In the main, students will be qualified teachers, or those employed in a role that involves classroom practice, or those seeking to improve their understanding of contemporary practice in education.

Is there a placement component to the module? Please provide details.	No
Will the module be delivered in collaboration with another organisation? Please provide details.	All institutions
What percentage of the module will be taught in Welsh? Please outline examples, e.g. mentorship or personal tutoring, etc)?	100%
Module Aims	

## 1

This module aims to enable students to critically examine the role evidence plays in professional practice, in terms of informing professional judgements, supporting reflective practice and sustaining innovation and change. The module aims to enable students to demonstrate the critical application and critical appraisal of different forms of evidence.

#### **Module Intended Learning Outcomes**

By the end of the module the student should be able to:

- 1. Evaluate the different ways in which evidence is presented and published.
- 2. Analyse and synthesise relevant empirical evidence, including international literature and policy documents.
- 3. Examine how different forms of evidence inform professional behaviours and practices.
- 4. Analyse the different ways in which evidence is generated, accessed, and explored within different educational settings and contexts.
- 5. Examine and interpret international evidence in meaningfully and ethical ways.
- 6. Critically evaluate ways in which the use of evidence can inform professional identity and collaborative relationships.
- 7. Critically appraise how evidence can both inform and change professional practice.

# **Relevant Programme Outcomes**

- K1. An in-depth, systematic and advanced knowledge of the complexity and multi-faceted nature of education, both in their own context and beyond.
- K2. A critical evaluation of current policy, theoretical and practice-based perspectives at a local, national and international level
- K3. A critical reflection and interpretation, synthesis and application of knowledge and research in their own professional contexts.
- K4. A comprehensive, critical evaluation and synthesis of relevant literature.
- K8. The ability to communicate accurately and clearly to a wide range of audiences.
- S1. Apply engagement with theory and evidence to develop new personal and professional perspectives of own professional practice.
- S2. Arrive at evidence-informed conclusions relating to complex issues in education in general, and in their area of professional practice in particular.
- S3. Evaluate own learning needs in order to set and review own professional learning objectives.
- S4. Apply systematic approaches to critically evaluate their own practice in relation to the Professional Standards for Teaching and Learning (2017).
- S8. Develop clear and appropriate writing styles in Welsh or English, which are accessible to a range of audiences.

# Transferable/Employability/Graduate Skills

Master's degrees are awarded to students who have demonstrated:

 A systematic understanding of knowledge, and a critical awareness of current problems and/or new insights, much of which is at, or informed by, the forefront of their academic discipline, field of study or area of professional practice.

Students will be assessed for their knowledge and critical awareness relating to the module topic. All students will be expected to relate this to their own practice.

- 2. A comprehensive understanding of techniques applicable to their own research or advanced scholarship, and:
- 3. Originality in the application of knowledge, together with a practical understanding of how established techniques of research and enquiry are used to create and interpret knowledge in the discipline.

Students will be introduced to, and expected to engage critically with, the core literature, evidence and techniques for enquiry in relation to the module topic. This is in order to demonstrate the appropriate application of research and scholarship in their own practice and their critical evaluation of the same, in order to arrive at an ever-deeper understanding of the topic as it applies to professionals.

- 4. Conceptual understanding that enables the student:
  - to evaluate critically current research and advanced scholarship in the discipline
  - to evaluate methodologies and develop critiques of them and, where appropriate, to propose new hypotheses.

Students will be supported to build skills in relation to critical analysis and develop a critical appreciation of the evidence they have engaged with in order to conceptualise and apply the knowledge in this topic to their own practice, and to develop their own theories of action in relation to the topic.

Typically, holders of the qualification will be able to:

1. Deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data, and communicate their conclusions clearly to specialist and non-specialist audiences.

Students will be encouraged to understand that there are no 'right answers' in their discipline and that effective professional practice involves making judicious decisions on their own account, using evidence to guide their choices and using reflection to evaluate them. In the course of their practice, students will be encouraged to ensure that their use of their growing knowledge base enables them not only to develop as professionals, but also to work with peers, learners, parents and carers, ensuring that they can communicate effectively with a range of audiences.

2. Demonstrate self-direction and originality in tackling and solving problems and act autonomously in planning and implementing tasks at a professional or equivalent level.

Assessments are all designed to require students to show how they are able to problematise their practice, and how they can use evidence, action planning and reflection to solve problems both autonomously and in collaboration with peers.

3. Continue to advance their knowledge and understanding, and to develop new skills to a high level.

All module content is intended to challenge students to reconsider what they think they know, to adopt critical mindsets and to be ready to adapt what they do, in light of the new knowledge and understanding they encounter during the module.

- 4. And holders will have the qualities and transferable skills necessary for employment requiring:
  - the exercise of initiative and personal responsibility
  - decision-making in complex and unpredictable situations
  - the independent learning ability required

Throughout the module, students will be encouraged to:

- a. Form conclusions about their own practice such that they become more confident in making decisions both with, and in the absence of all of the information they need.
- b. Be reflective such that they can take responsibility for the decisions they make.
- c. Understand where they can turn to in order to further inform their decision-making.

# Syllabus - Indicative Content

- 1. How different forms of evidence are compiled, presented and published.
- 2. Engaging with different forms of empirical evidence, including international literature and policy documents.
- 3. Exploring changes in professional behaviours and practices.
- 4. Critical appraisal of how different forms of evidence impact upon professional knowledge and practices
- 5. Examining and interpreting international evidence in meaningfully and ethical ways.
- 6. How evidence can inform professional identity and collaborative relationships.
- 7. Informing and changing professional practice.

Learning and Teaching Delivery Strategies/Methods			
Method	Rationale	Type of Contact (scheduled/ guided independent study/placement)	Total hours
Lectures	Students will engage in lectures and workshops, face-to-face and online, to explore and examine the key concepts in this module.	Scheduled	16
Seminars	Seminars will encourage students to build confidence and deepen their understanding of the concepts being taught in smaller groups.  Approaches to seminar delivery will include 'flipped learning approaches' whereby students interrogate key issues before further exploration with their peers, supported by course tutors, as well as Problem-Based Learning and challenge-based learning approaches.	Scheduled	6
Self-Directed Tasks and Individual Study Time	Between scheduled sessions, students will have opportunities to engage in wider reading, undertake independent tasks to test out ideas and to build confidence in their own professional practice.	Independent	178
Required Reading			

Brown, C. (2017). *Achieving evidence-informed policy and practice in education: evidenced*. Emerald Group Publishing.

Muijs, D., & Reynolds, D. (2017). Effective teaching: Evidence and practice. Sage.

# **Recommended Further Reading**

Brown, C. (2015). *Evidence-informed policy and practice in education: a sociological grounding*. London: Bloomsbury Publishing.

Gorard, S., See, B. H., & Siddiqui, N. (2017). The trials of evidence-based education: The promises, opportunities and problems of trials in education. London: Taylor & Francis.

Mitchell, D., & Sutherland, D. (2020). What really works in special and inclusive education: Using evidence-based teaching strategies. Abingdon: Routledge.

#### Recommended Journal:

Journal of Educational Change, Kluwer Academic Publishers.

# Please provide details of inclusive learning and teaching approaches/access to specialist requirements.

All teaching materials will be available on the VLE.

All handouts, presentations and online course materials will use high-contrast text/ background colours and legible fonts.

The module will explore different perspectives within and outside the UK and develop the students' critical thinking and awareness of different perspectives on issues relating to diversity in ethnicity, culture and nationality.

# Assessment & Feedback

Method of Moderation to be used

Moderation by sampling of the cohort.

Assessment Methods					
Assessment Code and Method	Learning Outcomes to be met	Duration/Length of Assessment Method	Weighting of Assessmen t (%)	Threshold	Approximate Date of Submission
WRIT1 Essay: a critical exploration and examination of the use of evidence to inform effective professional practice.	All	4000 words	100	50%	End of Easter, approximately 30 <sup>th</sup> April.

#### **Rationale for Assessment**

Assessments are designed to ensure parity of provision and experience for all students. All students will benefit from formative feedback throughout the module which will be bespoke to their needs and will complete the same summative assessment per module.

## **Rules for Multiple Assessments**

There are no multiple assessments for this module.

In what ways will studen	ts receive feedback on assessed work, incl	uding formal exa	minations?	
Turnitin	Feedback against the assessment rubric and a word bank. Use of feedback box on Turnitin (with an option for three minutes of verbal feedback as appropriate). Marks to be returned via Turnitin.			
	inclusive assessment provision/access to			
requirements.	alternative assessment which may be und		-	
Individual Support Plan (or have been negotiated. Th and/or academic writing ar fonts). All students are als throughout completion of the		ppropriate reasonal of assignments, sup mats (electronic, la nitigating circumsta	ble adjustments port with reading rge print, specific	
Please provide details of	how students would redeem a failure in th	e module.		
	ortunities to retrieve a failure in a module (seconoportunities will be offered.	ond and third atter	mpts are capped at	
Other Information				
Are there any pre- or co-requisites for this module?			No	
	ne(s) in which to be offered	Core	Option	
(not	including exit awards)	<b>√</b>	<b>√</b>	
	MA (Education)	<u> </u>	,	
For what to aching 9 loan	For what teaching & learning activities do you intend to use e-			
	cific requirement as appropriate.	All		
For what assessment act E.g. MCQs	ivities do you intend to use e-learning?	N/A		
	dents that can enrol on the module?	100 per institution		
	e run during each session?	Once.		
	modules on non-professional ught wholly in either semester 1 or	January - April		
Does the module replace	an existing module?			
•	ŭ	No		
If so which one?		N/A		
Date of approval by Colle	ege Committee	24.4.20		
Signature of Chair of Col	lege Learning and Teaching Committee			
Modifications				