



MODULE SPECIFICATION

Part 1: Information			
Module Title	Reflection on Practice in Secondary Education		
Module Code	UFMFSK-30-2	Level	Level 5
For implementation from	2018-19		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Environment & Technology	Field	Engineering, Design and Mathematics
Department	FET Dept of Engin Design & Mathematics		
Contributes towards			
Module type:	Project		
Pre-requisites	None		
Excluded Combinations	Professional Practice Secondary Education 1 2018-19		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Features: This module is a fall-back module for students who originally started on the Mathematics with QTS programme. Run on a by requirement only.</p> <p>Educational Aims: See Learning Outcomes.</p> <p>Outline Syllabus: The syllabus includes:</p> <p>Statutory responsibilities of teachers.</p> <p>Teachers' Standards and other requirements set by external professional bodies.</p> <p>Theories of learning and reflective practice.</p> <p>Current and forthcoming national curriculum and other educational policies and initiatives.</p> <p>Behaviour management, classroom organisation and the teaching environment.</p>

STUDENT AND ACADEMIC SERVICES

Special Educational Needs and Disabilities.

English as an Additional Language.

Black and Minority Ethnicity.

The pastoral role of the teacher.

Working with parents, carers and wider communities; Inter-professional collaboration.

Safeguarding, child protection and e-safety.

Statutory assessment and data gathering requirements.

Planning.

Preparing for induction and future on-going professional development.

Teaching and Learning Methods: Scheduled learning: This includes whole cohort lectures, seminars, module tutorials, structured school/college placement-based work, subject knowledge workshops, demonstrations, directed tasks, field work/study visits, technology-enhanced learning through online engagement and e-mail contact.

Independent learning: There is an expectation that trainees engage in additional independent study, including engaging with essential and further reading, working on personal subject knowledge, preparation for and completion of assignments.

Contact time for this module will take the form of lectures, seminars, workshops, presentations, directed study and online engagement.

Part 3: Assessment

The purpose of the assessment is to bring together the research and personal experiences of the student in current topics of mathematics education. Students on this module will have had varying degrees of Secondary Mathematics classroom exposure and students will be required to reflect on their own experiences as well as research into the current challenges facing mathematics educators. The report will be judged on the quality of the research presented and the insight of reflections.

First Sit Components	Final Assessment	Element weighting	Description
Report - Component A	✓	100 %	Report (6,000 words)
Resit Components	Final Assessment	Element weighting	Description
Report - Component A	✓	100 %	Report (6,000 words)

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Part 4: Teaching and Learning Methods		
Learning Outcomes	On successful completion of this module students will be able to:	
	Module Learning Outcomes	
	MO1	Understand and critique a range of ideas, theories, practice-based research and relevant policies for mathematics educators
	MO2	Demonstrate an awareness of the physical, social and intellectual development of children, and know how to adapt teaching, differentiate activities and set goals that stretch and challenge pupils at different stages of development and of all backgrounds, abilities and dispositions
	MO3	Understand guidance and practice on promoting the spiritual, moral, cultural, mental and physical development of pupils, including promoting fundamental British values
	MO4	Demonstrate knowledge of key features of mathematics education through engagement with the knowledge, understanding and skills of assessing children's attainment, progress and outcomes, and of feeding back to learners and involving them in the feedback and improvement process
	MO5	Understand how to plan effective, engaging lessons and sequences of lessons using knowledge of learners' prior and ongoing attainment to ensure appropriate levels of challenge and pupil progress
	MO6	Know how to manage and foster desirable behaviour effectively to ensure a safe and stimulating learning environment rooted in mutual respect, and to promote learning
	MO7	Understand how to support learners' knowledge, understanding and attainment by promoting high standards of literacy, articulacy and the correct use of standard English, and the use of technology to promote learning
	MO8	Reflect critically on professional values and practice, demonstrating honesty and integrity and a sense of moral purpose
Contact Hours	Contact Hours	
	Independent Study Hours:	
	Independent study/self-guided study	264
	Total Independent Study Hours:	264
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	36
	Total Scheduled Learning and Teaching Hours:	36

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	Hours to be allocated	300
	Allocated Hours	300
Reading List	<i>The reading list for this module can be accessed via the following link:</i> https://uwe.rl.talis.com/index.html	