H9ISPM: Implementation Science and Project Management

Module Code:	H9ISPM
Long Title	Implementation Science and Project Management APPROVED
Title	Implementation Science and Project Management
Module Level:	LEVEL 9
EQF Level:	7
EHEA Level:	Second Cycle
Credits:	10
Module Coordinator:	CORINA SHEERIN
Module Author:	Faye McGinley
Departments:	School of Business
Specifications of the qualifications and experience required of staff	

Learning Outcomes	
On successful completion of this module the learner will be able to:	
#	**Learning Outcome Description**
LO1	Develop a critical awareness of implementation science and how it relates to current context in social and not for profit service provision.
LO2	Demonstrate ability to search for, understand and analyse research to assess the evidence base for specific interventions in order to identify good practice.
LO3	Formulate strategies to promote the integration of evidence into practice and be to critically apply project management theory and techniques, developing the competencies to manage the key implementation challenges
LO4	Demonstrate the ability to plan and implement evaluations of projects and effectively disseminate findings to contribute to the existing evidence base
LO5	Critically evaluate stakeholder engagement methods and be able to apply these in order to scale successful projects and address challenges in relation to sustainability of positive change.

Dependencies
Module Recommendations
No recommendations listed
Co-requisite Modules
No Co-requisite modules listed

Entry requirements	

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Module Content & Assessment

Indicative Content

• Introduction to Implementation science
o History of implementation science o Understanding the relationship between research and practice o Exploring examples of good practice when research influences practice o Introduction to challenges in bringing evidence base to practice

• What is an evidence base: finding and understanding research
o Understanding the hierarchy of research evidence o Searching for relevant research using academic journals o Understanding bias o How to compare and analyse research findings o Writing and presenting the evidence base for practice

• A review of methods to turn theory into practice
o Understanding a range of models used to introduce practice change o Change management strategy

• Project management in the not for profit and collaborative service
o Engaging stakeholders, establishing steering or advisory committees o Establishing and communicating the vision and evidence base o Developing a project plan o Stages of implementation o Using data to support engagement and review programme success o Identifying and managing risks o Engaging, motivating, supervising and supporting staff o Applying change management theory

• Identifying and responding to challenges to implementing evidence
o Exploring the challenges that can prevent model fidelity or adherence to practice change projects o Strategies to mitigate common challenges

• Evaluating change as a result of change
o Models for evaluating programmes o Establishing data collection methods to support evaluation, i.e. pre and post intervention data o Tendering for and managing external evaluation o Good practice in evaluation o Undertaking internal evaluations o Disseminating results and adding to the evidence base

• Sustainability and scaling
o Strategy to scale projects o Supporting sustainability of positive change

Assessment Breakdown	%
Coursework	100.00%

Assessments

Full Time

Coursework

Assessment Type:	Assignment 1	**% of total:**	40
Assessment Date:	n/a	**Outcome addressed:**	1,2,3
Non-Marked:	No		

Assessment Description:
Learners will undertake a literature review to identify evidence based practice for an area of service delivery relevant to the project. This will be targeted at a funding agency who may fund a pilot programme

Assessment Type:	Assignment 2	**% of total:**	60
Assessment Date:	n/a	**Outcome addressed:**	2,4,5
Non-Marked:	No		

Assessment Description:
earners will complete an individual project plan for introducing a new evidence based practice into their service. This will identify challenges to implementing the proposed changes and responses to these challenges drawing on the literature for good practice in implementation science and project management. The assignment will also include a plan for evaluation and scaling should the initiative be successful.

No End of Module Assessment

No Workplace Assessment

Reassessment Requirement

Coursework Only
This module is reassessed solely on the basis of re-submitted coursework. There is no repeat written examination.

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Module Workload				
Module Target Workload Hours 0 Hours				
Workload: Full Time				
Workload Type	*Workload Description*	*Hours*	*Frequency*	*Average Weekly Learner Workload*
Lecture	No Description	40	Every Week	40.00
Independent Learning Time	No Description	210	Every Week	210.00
			Total Weekly Contact Hours	40.00

Module Resources

Module Resources
This module does not have any book resources
This module does not have any article/paper resources
This module does not have any other resources

Discussion Note:	