H9PMIS: Project Management and Implementation Science

Module Code:	H9PMIS
Long Title	Project Management and Implementation Science APPROVED
Title	Project Management and Implementation Science
Module Level:	LEVEL 9
EQF Level:	7
EHEA Level:	Second Cycle
Credits:	10
Module Coordinator:	CORINA SHEERIN
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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	

H9PMIS: Project Management and Implementation Science

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: trials, pilots and d
o Understanding a range of models used to introduce practice change o Change management strategy

Project management in not for project and collaborative service settin
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 base
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 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:**	1,3
Non-Marked:	No		

Assessment Description:
Learners will write a report on the evidence base for an area of practice. This will identify evidence based practice for an area of service delivery relevant to their work. 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:
Learners 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: Part Time				
Workload Type	*Workload Description*	*Hours*	*Frequency*	*Average Weekly Learner Workload*
Lecture	No Description	50	Every Week	50.00
Independent Learning	No Description	200	Every Week	200.00
			Total Weekly Contact Hours	50.00

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:	