H8STL: Specialist Topic in Learning and Development

Module Code:		H8STL					
Long Title		Specialist Topic in Learning and Development APPROVED					
Title		Specialist Topic in Learning and Development					
Module Level:		LEVEL 8					
EQF Level:		6					
EHEA Level:		First Cycle					
Credits:		10					
Module Coordinator:		Leo Casey					
Module Author:		Leo Casey					
Departments:		NCI Learning & Teaching					
Specifications of the qualifications and experience required of staff							
Learning Outcomes							
On successful of	completion of this modu	the learner will be able to:					
#	Learning Outcome	Description					
LO1	Design and impleme	nt a small-scale research project in a relevant academic area.					
LO2	Choose and employ	y specialist technical tools and techniques to support the research process.					
LO3	Conduct a review of	review of literature relevant to one's own chosen research area.					
LO4	Conduct a critical an	alysis of data relating to one's own chosen field of study (i.e. ECE or AWE).					
LO5	Effectively communic	nunicate research findings, adhering to appropriate academic and disciplinary conventions.					
Dependencies							
Module Recommendations							
No recommendations listed							
Co-requisite Modules							
No Co-requisite modules listed							
Entry requiren	nents						

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Module Content & Assessment

Indicative Content

Independent Study

This module comprises a significant amount of independent study as students complete a research topic on an area of academic interest. Students are supported through this process through attendance at seminars focusing on different stages of the research process (analysing data, reporting findings etc.) and by ongoing constructive feedback from

Application and Use of Technology for Research

roject management tools (e.g. Asana, Gantt) - Data capture tools - Data protection, security and reliability - Data visualisation tools

Analysing Data

- Qualitative data analysis (including thematic analysis, coding, conversation analysis, discourse analysis, grounded theory) - Quantitative data analysis (including distribution, central tendency, variation)

Reporting Research Findings

Reporting qualitative and quantitative research findings - Planning and structuring the reporting of findings and critical analysis - Drawing conclusions from research findings -Structuring an argument in academic writing

Assessment Breakdown	%	
Coursework	100.00%	

Assessments

Full Time

Coursework

Assessment Date:

Assessment Type: Presentation

n/a

Outcome addressed:

20 1,2,3,4,5

Assessment Description:

Mid-semester presentation accompanied by two page document outlining progress to date and future work plans. Presentation should include a discussion of how technology has been used to support the research process.

% of total:

% of total:

Assessment Type: Proiect Assessment Date: Sem 2 End

Outcome addressed: 1,2,3,4,5

Non-Marked: No

Assessment Description:

Research paper in the format of a journal article which adheres fully to appropriate academic conventions.

20 Practical % of total: Assessment Type: Sem 2 End **Assessment Date:** Outcome addressed: 1,2,5

Non-Marked:

Assessment Description:

Students will participate in a viva voce oral defence of their research project, lasting approx. 20-30 minutes. Students will be required to discuss the research process in its entirety, including the application of technology to support the research design, implementation or evaluation.

No End of Module Assessment

No Workplace Assessment

Reassessment Requirement

Coursework OnlyThis 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			
Independent Learning	No Description	18	Once per semester	1.50			
Lecture	No Description	3	Once per semester	0.25			
Total Weekly Contact Hours							

Module Resources

Recommended Book Resources

Curtis, W., Murphy, M. and Shields, S.. (2014), Research and Education, Routledge, London.

Creswell, J.W. (2005), Qualitative Inquiry and Research Design, Sage, California.

Flick, U. (2005), Qualitative Research - An Introduction,, Sage, Longon.

Supplementary Book Resources

Aveyard, H.. (2014), Doing a Literature Review in Health and Social Care: a practical guide, Open University Press, Maidenhead.

Bell, J.. (2010), Doing Your Research Project: a guide for first-time researchers in education, health and social science, 5th. Open University Press, Maidenhead.

Hart, C.. (1998), Doing a Literature Review: releasing the social science research imagination, Sage, London.

Murray, Rowena. (2005), Writing for Academic Journals, Open University Press, Maidenhead.

Murray, R. and Moore, S.. (2006), The Handbook of Academic Writing: a fresh approach, Open University Press, Maidenhead.

Mac Naugthton, G. Rolfe, S. and Siraj-Blatchford, I. eds. (2001), Doing Early Childhood Research International Perspectives on Theory and Practice, Open University Press, Berkshire.

Recommended Article/Paper Resources

European Commission, foreword by Edith Cresson. (1998), Learning for Active Citizenship: a significant challenge in building a Europe of knowledge, http://www2.cedefop.europa.eu/etv/Upload /ETVNews/uploadNews/citizenship-en.html

Other Resources

[Website], Educational Research Centre,

http://www.erc.ie/?s=1

[Journal], The Journal of Educational Research.

[Journal], Educational Research.

[Journal], International Journal of Educational Research.

Discussion Note: