

## H9RSMTH: Research Methods

Module Code:	H9RSMTH
Long Title	Research Methods <b>APPROVED</b>
Title	Research Methods
Module Level:	LEVEL 9
EQF Level:	7
EHEA Level:	Second Cycle
Credits:	10
Module Coordinator:	Louise (F) Maguire
Module Author:	COLETTE DARCY
Departments:	School of Business
Specifications of the qualifications and experience required of staff	Masters degree holder with experience of delivery at Level 9
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner will be able to:</i>	
<b>#</b>	<b>Learning Outcome Description</b>
LO1	Differentiatebetweenethe intellectual traditions that shape the philosophy of social sciences
LO2	Position their research within a philosophical framework appropriate to the research question under consideration
LO3	Demonstratescientific inquiry skills to assess the effectiveness of any research approach when facing potential research questions
LO4	Distinguish between the basic principles of both quantitative and qualitative research methodologies and apply these as appropriate to the chosen research.
LO5	Demonstrate proficiency in academic writing skills.
LO6	Utiliseresearch skills gained in this module to prepare a detailed research proposal within the relevant discipline setting
<b>Dependencies</b>	
<b>Module Recommendations</b>	
No recommendations listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Entry requirements</b>	There are no additional entry requirements for this module. The programme entry requirements apply. No pre-requisites or co-requisitesapply.

# H9RSMTH: Research Methods

Module Content & Assessment			
Indicative Content			
<b>The Philosophy of Social Science Research</b> Intellectual traditions that shape social science research Deductive and inductive theory Epistemological considerations Ontological considerations Qualitative and Quantitative Research Strategies - Which to use when and why? Ethics in Research			
<b>Literature Review, Research Design Choices and Formulating Research Questions</b> Undertaking a Literature Review Identifying and formulating research questions Consideration of research design choices Exploring the literature; database searches, referencing, reviewing current literature, identifying gaps in the literature, avoiding plagiarism Questionnaire design considerations including the use of published scales, reliability and validity of such scales			
<b>Quantitative Research</b> Data Collection Descriptive Statistics & Presenting Data in Tables & Charts Basic Probability Normal and Non-Normal (Nonparametric) Distribution - The impact of distribution on statistical tool selection Sampling Fundamentals of Hypothesis Testing: One-Sample Tests , Two Sample Tests Analysis of Variance Simple Linear Regression Introduction to Multiple Regression Introduction to SPSS			
<b>Qualitative Research</b> The nature of qualitative research Ethnography and participant observation Interviewing - Qualitative Research Approach Focus Groups Language in qualitative research Secondary sources of data Qualitative data analysis Introduction to NVivo			
<b>Research writing and reporting</b> Academic writing style The structure of a dissertation Making the most of your research - presentation and discussion of analysis and findings The presentation of material within a dissertation Bibliography, referencing and appendices			
Assessment Breakdown			%
Coursework			100.00%
Assessments			
Full Time			
Coursework			
<b>Assessment Type:</b>	Assignment	<b>% of total:</b>	15
<b>Assessment Date:</b>	n/a	<b>Outcome addressed:</b>	1,2,3,4,5,6
<b>Non-Marked:</b>	No		
<b>Assessment Description:</b> Candidates are required to complete a number of elements of assessment as part of this element of the module. Firstly candidates are required to submit a one page outline of their proposed research question and sub-objectives based in the literature. This element encourages students to pick a topic and commit to it - a big first step in the process. Feedback is given to all students on their proposed topic with some required to re-submit where a topic is deemed unsuitable.			
<b>Assessment Type:</b>	Continuous Assessment	<b>% of total:</b>	15
<b>Assessment Date:</b>	n/a	<b>Outcome addressed:</b>	3,4,6
<b>Non-Marked:</b>	No		
<b>Assessment Description:</b> Students must completed a quantitative based assessment.			
<b>Assessment Type:</b>	Proposal	<b>% of total:</b>	70
<b>Assessment Date:</b>	n/a	<b>Outcome addressed:</b>	1,2,3,4,5,6
<b>Non-Marked:</b>	No		
<b>Assessment Description:</b> Candidates are required to produce a 2,500 word dissertation proposal due in January. As part of the submission process students are required to complete an Ethics Review Form. This is mandatory and failure to do so will result in a student not being allocated a supervisor until such time as it has been completed and approved. Detailed feedback is provided to students on their proposal and this is forwarded to the supervisor also.			
No End of Module Assessment			
No Workplace Assessment			
Reassessment Requirement			
<b>Coursework Only</b> <i>This module is reassessed solely on the basis of re-submitted coursework. There is no repeat written examination.</i>			
<b>Reassessment Description</b> Learners must pass the research proposal in order to progress onto the dissertation module. Students who fail on the first attempt are given one further opportunity to pass with feedback. Should they fail for a second time, they are deemed to have failed the module and are required to re-sit Research Methods module in its entirety.			

## H9RSMTH: Research Methods

Module Workload				
Module Target Workload Hours 0 Hours				
Workload: Full Time				
Workload Type	Workload Description	Hours	Frequency	Average Weekly Learner Workload
Lecture	Classroom and demonstrations	30	Per Semester	2.50
Independent Learning	Independent learning	220	Per Semester	18.33
Total Weekly Contact Hours				2.50

## Module Resources

### *Recommended Book Resources*

Quinlan, C. (2019), *Business Research Methods*, 2nd Ed. Cengage Learning EMEA, Hampshire, UK.

Saunders, M., Lewis, P., & Thornhill, A.. (2019), *Research Methods for Business Students*, 8th Ed. Financial Times/Prentice Hall, Harlow, UK.

Bell, E., Bryman, A., & Harley, B. (2019), *Business Research Methods*, 5thEd. Oxford University Press.

PressYin, R.K. (2018), *Case Study Researchand Applications:Design and Methods*, 6thEdition. Sage Publications Inc.

Collis, J. & Hussey, R. (2014), *Business Research: A practical guide for undergraduate and postgraduate students*, 4th Ed. Palgrave, Hampshire, UK.

Miles, M.B. and Huberman, A.M. (2019), *Qualitative Data Analysis: A Methods Sourcebook*, 4thEdition. Sage Publication, London.

Rugg, G. & Petre, M. (2006), *A Gentle Guide to Research Methods*, Open University Press.

Fisher, C. (2010), *Researching and Writing a Dissertation: An Essential Guide for Business Students*, 3rdEdition. Prentice Hall, Harlow.

Easterby-Smith, M., Thorpe, R., Jackson, P.R.andJaspersen, L.J.. (2018), *Managementand BusinessResearch*, 6thEdition. Sage Publications, London.

Creswell, J.W. Creswell, J.D.. (2017), *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*, Sage Publications, Los Angeles, London.

Wallace, M, Wray, A. (2021), *Critical Reading and Writing for Postgraduates*, 4th Edition. Sage Publication, London, California.

Hart, C. (2010), *Doing a Literature Review: Releasing the research imagination*, 2nd Edition. London, California, Sage Publications.

O'Leary, Z. (2017), *he Essential Guide to Doing Your Research Project*, 3rd Edition. Sage Publications, London.

*This module does not have any article/paper resources*

*This module does not have any other resources*

**Discussion Note:**