

RESA H8021: Research Project 2

Module Details	
Module Code:	RESA H8021
Full Title:	Research Project 2 APPROVED
Valid From::	Semester 1 - 2019/20 (June 2019)
Language of Instruction:	English
Duration:	1 Semester
Credits::	10
Module Owner::	Michael McCorry
Departments:	Unknown
Module Description:	This module will enable students to implement the research project proposal submitted in Semester 1. Students will investigate relationships between qualitative and/ or qualitative data and demonstrate the ability to analyse, interpret and report research findings. It will therefore constitute a sustained piece of independent research focusing on the student's practice and understanding of his/her field of study.

Module Learning Outcome		
On successful completion of this module the learner will be able to:		
#	Module Learning Outcome Description	
MLO1	Synthesise literature and evidence so as to contribute to knowledge in an appropriate research field.	
MLO2	Construct and test explanatory and action hypotheses and/or research questions as relevant.	
MLO3	Use qualitative and quantitative methods to draw inference from findings	
MLO4	Apply statistical techniques to understand relationships between and within quantitative data	
MLO5	Present research findings and conduct an oral defence of the research process, findings and conclusions	
Pre-requisite learning		
Module Recommendations		
<i>This is prior learning (or a practical skill) that is strongly recommended before enrolment in this module. You may enrol in this module if you have not acquired the recommended learning but you will have considerable difficulty in passing (i.e. achieving the learning outcomes of) the module. While the prior learning is expressed as named DkIT module(s) it also allows for learning (in another module or modules) which is equivalent to the learning specified in the named module(s).</i>		
56535	RESA H8020	Research Project (1)

Module Indicative Content
Workshops Academic writing and referencing, structuring the project
Supervision 1:1 supervision and direction by tutor, complimented by online learning and small group teaching
Independent Learning Students will take a significant role in the production of an independent piece of research work.
Probability distributions, Statistical Modelling and Inference Binomial, normal distribution of data and interpretation. Use of regression and correlation to construct models of relationships; confidence intervals and hypothesis testing (Z-test, t-test, Chi-squared test)

Module Assessment	
Assessment Breakdown	%
Course Work	100.00%
Module Special Regulation	

Assessments

Full Time On Campus

Course Work			
Assessment Type	Written Report	% of Total Mark	85
Marks Out Of	85	Pass Mark	34
Timing	n/a	Learning Outcome	1,2,3,4
Duration in minutes	0		
Assessment Description Students will produce a piece of research in a journal paper format (5-7,500 words). The completed piece of work will: Demonstrate critical understanding of pertinent theory and concepts. •Apply these theories and concepts creatively to add to knowledge in the field. •Selectively apply appropriate methods of enquiry •Justify choice and relevance in the methods chosen. •Synthesise findings and other sources to produce feasible recommendations. •Be competently written, edited and presented.			
Assessment Type	Oral Examination/Interview	% of Total Mark	15
Marks Out Of	15	Pass Mark	6
Timing	End of Year	Learning Outcome	1,5
Duration in minutes	20		
Assessment Description Students will present for an oral defence of their research project. Questions will explore the background and structure of the work as well as methodology used and inferences drawn from findings.			
No Project			
No Practical			
No Final Examination			

Part Time On Campus

Course Work			
Assessment Type	Written Report	% of Total Mark	85
Marks Out Of	0	Pass Mark	0
Timing	End-of-Semester	Learning Outcome	1,2,3,4
Duration in minutes	0		
Assessment Description Students will produce a piece of research in a journal paper format (5-7,500 words). The completed piece of work will: Demonstrate critical understanding of pertinent theory and concepts. •Apply these theories and concepts creatively to add to knowledge in the field. •Selectively apply appropriate methods of enquiry •Justify choice and relevance in the methods chosen. •Synthesise findings and other sources to produce feasible recommendations. •Be competently written, edited and presented.			
Assessment Type	Oral Examination/Interview	% of Total Mark	15
Marks Out Of	0	Pass Mark	0
Timing	End-of-Semester	Learning Outcome	5
Duration in minutes	0		
Assessment Description Students will present for an oral defence of their research project. Questions will explore the background and structure of the work as well as methodology used and inferences drawn from findings.			
No Project			
No Practical			
No Final Examination			
Reassessment Requirement			
No repeat examination <i>Reassessment of this module will be offered solely on the basis of coursework and a repeat examination will not be offered.</i>			
Reassessment Description A resubmission of the project			

Module Workload

Workload: Full Time On Campus

Workload Type	Contact Type	Workload Description	Frequency	Average Weekly Learner Workload	Hours
Lecture	Contact	Statistical Methods and Analysis	Every Week	2.00	2
Lecturer Supervised Learning	Contact	1 to 1 tutorials, small group teaching and blended learning	Every Week	0.20	0.20000000298023224
Independent Study	Non Contact	Practice based learning: action research using surveys, focus groups, interviewing, data collection.	Every Week	8.00	8
Directed Reading	Non Contact	No Description	Every Week	4.00	4
				Total Weekly Learner Workload	14.20
				Total Weekly Contact Hours	2.20

Workload: Part Time On Campus

Workload Type	Contact Type	Workload Description	Frequency	Average Weekly Learner Workload	Hours
Lecture	Contact	Statistical Methods and Analysis	Every Week	2.00	2
Lecturer Supervised Learning	Contact	1 to 1 tutorials, small group teaching and blended learning	Every Week	0.20	0.20000000298023224
Independent Study	Non Contact	Practice based learning: action research using surveys, focus groups, interviewing, data collection.	Every Week	8.00	8
Directed Reading	Non Contact	No Description	Every Week	4.00	4
				Total Weekly Learner Workload	14.20
				Total Weekly Contact Hours	2.20

Module Resources

Recommended Book Resources

Creswell, J.W. and Creswell, J.D.. (2018), Research Design: Qualitative, Quantitative and Mixed Method Approaches, 5th. SAGE, UK, [ISBN: 978-150638676].

Grattan, C. and Jones, I.. (2014), Research Methods for Sports Studies, 3rd. Routledge, UK, [ISBN: 978-041574933].

O'Donoghue, P.. (2012), Statistics for Sport and Exercise Studies, 1st. Routledge, [ISBN: 978-041559557].

This module does not have any article/paper resources

This module does not have any other resources