

PROJ I8001: Research Methods

Module Details	
Module Code:	PROJ I8001
Full Title:	Research Methods APPROVED
Valid From::	Semester 1 - 2019/20 (June 2019)
Language of Instruction:	English
Duration:	1 Semester
Credits::	5
Module Owner::	Caroline Sheedy
Departments:	Unknown
Module Description:	The aim of this module is to introduce students to the principles of good research practice and to prepare them for the research process.

Module Learning Outcome	
On successful completion of this module the learner will be able to:	
#	Module Learning Outcome Description
MLO1	Apply methodologies for research project management
MLO2	Integrate the ethical principles of research, technology and critical thinking into research proposal
MLO3	Describe quantitative, qualitative and mixed methods approaches to research
MLO4	Identify the components of a literature review process
MLO5	Critically analyze published research
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>	
No recommendations listed	

Module Indicative Content	
Identification and investigation of research problems applied to the area of study	
Formulation of research objectives, research questions/hypotheses	
Reviewing the literature: bibliographic methods, sources, archives, information retrieval, keeping records and making notes, critical reading and structuring a literature review	
Academic writing. Scholarly conventions and referencing. Plagiarism. n/a	
Qualitative research: principles, methods and practice n/a	
Quantitative research: principles and approaches n/a	
Planning and the research process n/a	
Module Assessment	
Assessment Breakdown	%
Course Work	100.00%
Module Special Regulation	

Assessments

Full Time On Campus			
Course Work			
Assessment Type	Essay	% of Total Mark	15
Marks Out Of	0	Pass Mark	0
Timing	S1 Week 11	Learning Outcome	2,4
Duration in minutes	0		
Assessment Description Ethical evaluation of the students project proposal			
Assessment Type	Written Report	% of Total Mark	40
Marks Out Of	0	Pass Mark	0
Timing	S1 Week 6	Learning Outcome	4,5
Duration in minutes	0		
Assessment Description The written report/proposal should be a clear statement of the research problem, a synopsis of the research design and an outline of the research methods together with a provisional review of literature relevant to their research project.			
Assessment Type	Portfolio	% of Total Mark	25
Marks Out Of	0	Pass Mark	0
Timing	S1 Week 9	Learning Outcome	1,3,4,5
Duration in minutes	0		
Assessment Description Presentation of a poster. Students will be required to demonstrate an understanding of the key and theoretical and methodological design considerations relevant to developing a poster.			
Assessment Type	Class Test	% of Total Mark	20
Marks Out Of	0	Pass Mark	0
Timing	S1 Week 12	Learning Outcome	4,5
Duration in minutes	0		
Assessment Description Students are required to read a provided academic paper and provide a summary of said paper to a high standard.			
No Project			
No Practical			
No Final Examination			

Part Time On Campus			
Course Work			
Assessment Type	Class Test	% of Total Mark	20
Marks Out Of	0	Pass Mark	0
Timing	n/a	Learning Outcome	3,5
Duration in minutes	0		
Assessment Description Students are required to read a provided academic paper and provide a summary of said paper to a high standard.			
Assessment Type	Written Report	% of Total Mark	40
Marks Out Of	0	Pass Mark	0
Timing	n/a	Learning Outcome	4,5
Duration in minutes	0		
Assessment Description The written report/proposal should be a clear statement of the research problem, a synopsis of the research design and an outline of the research methods together with a provisional review of literature relevant to their research project.			
Assessment Type	Presentation	% of Total Mark	25
Marks Out Of	0	Pass Mark	0
Timing	End-of-Semester	Learning Outcome	1,3,4,5
Duration in minutes	0		
Assessment Description Presentation of a poster. Students will be required to demonstrate an understanding of the key and theoretical and methodological design considerations relevant to developing a poster			
Assessment Type	Essay	% of Total Mark	15
Marks Out Of	0	Pass Mark	0

Timing	n/a	Learning Outcome	2,4
Duration in minutes	0		
Assessment Description			
Ethical evaluation of the students project proposal			
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>			

Module Workload

Workload: Full Time On Campus

<i>Workload Type</i>	<i>Contact Type</i>	<i>Workload Description</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>	<i>Hours</i>
Lecture	Contact	No Description	Every Week	2.00	2
Tutorial	Contact	No Description	Every Week	1.00	1
Directed Reading	Non Contact	No Description	Every Week	3.00	3
Independent Study	Non Contact	No Description	Every Week	2.00	2
Total Weekly Learner Workload					8.00
Total Weekly Contact Hours					3.00

Workload: Part Time On Campus

<i>Workload Type</i>	<i>Contact Type</i>	<i>Workload Description</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>	<i>Hours</i>
Lecture	Contact	No Description	Every Week	2.00	2
Tutorial	Contact	No Description	Every Week	1.00	1
Directed Reading	Non Contact	No Description	Every Week	3.00	3
Independent Study	Non Contact	No Description	Every Week	2.00	2
Total Weekly Learner Workload					8.00
Total Weekly Contact Hours					3.00

Module Resources

Recommended Book Resources

Oates, Briony J.. (2006), *Researching Information Systems and Computing*, SAGE Publications Ltd, [ISBN: 9781412902243].
Leedy, P. D. and Ormrod, J. E.. (2005), *Practical Research Planning and Design*, Pearson Ed., [ISBN: 0136100872].
Blumberg B., Cooper D. and Schindler, P.. (2005), *Business research methods*, McGraw Hill, [ISBN: 0077129970].

This module does not have any article/paper resources

This module does not have any other resources