



MODULE SPECIFICATION

Part 1: Information			
Module Title	Qualitative and Quantitative Methods		
Module Code	USPJVK-15-M	Level	Level 7
For implementation from	2020-21		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Faculty of Health & Applied Sciences	Field	Psychology
Department	HAS Dept of Health & Social Sciences		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Educational Aims: See Learning Outcomes</p> <p>Outline Syllabus: Qualitative methods:</p> <p>Foundations of qualitative research – epistemological/ontological assumptions and key theoretical concepts (subjectivity, reflexivity, Big Q vs. small q, experiential vs. critical), qualitative research design (recruitment and sampling, research ethics), ensuring quality and rigor</p> <p>Introduction to collecting qualitative data – key methods such as interviews, focus groups, qualitative surveys (core assumptions and implementation)</p> <p>Introduction to analysing qualitative data – key methods such as thematic analysis and interpretative phenomenological analysis (key assumptions and implementation)</p> <p>Quantitative methods:</p> <p>Introduction to the scientific method - formulation of research questions, scientific hypotheses, study design, statistical hypotheses, exploratory data analysis, statistical inference, power, external and internal validity, scientific inference</p>

STUDENT AND ACADEMIC SERVICES

Understanding relationships in data using correlation and regression techniques

Teaching and Learning Methods: The teaching sessions will involve a variety of teaching and learning formats including lectures, individual and small group activities, and discussions (the teaching and learning methods will be adapted to the cohort size).

Scheduled learning – the workshops will includes lectures, small group activities, and group discussions.

Independent learning includes hours engaged with essential reading, further reading and self-directed study, preparation for in-class activities, and assignment preparation and completion.

This module generates 150 hours of study time, 37.5 hours of which will be spent on formal contact time. Students will be expected to spend:

2 hours per week engaged with essential readings (24 hours).

4 hours each week engaged with preparation for workshop activities, guided study activities, further reading and self-directed study (= a total of 48 hours across the module).

40.5 hours revising for and completing the exam.

Contact Hours:

Blended delivery – a combination of face-to-face workshops (x 4) with staff (focused on practical research skills) and online guided study materials (including online lectures, guided study activities, essential readings, use of the discussion board in Blackboard)

Part 3: Assessment

An online seen exam (with a 24 hour window for completion) will be used to assess all of the learning outcomes. The exam will be divided into 2 sections – Section A will consist of questions based on a qualitative journal article and Section B will consist of questions based on a quantitative journal article. Students will be given the journal articles and the exam questions at least 4 weeks before the date of the exam.

Formative assessment/feedback: opportunities for students to gain feedback on their developing understandings and knowledge and their critical evaluation skills will be embedded throughout the module (e.g., in group discussions and small group activities students will be required to share their understandings and skills with teaching staff, and teaching staff will provide them with feedback on the appropriateness/level of their understandings and skills).

Assessment criteria for each component will be based on the generic programme assessment criteria.

First Sit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Online seen examination (24 hours)
Resit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Online seen examination (24 hours)

STUDENT AND ACADEMIC SERVICES

Part 4: Teaching and Learning Methods																	
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;">Module Learning Outcomes</th> <th style="text-align: left;">Reference</th> </tr> </thead> <tbody> <tr> <td>Explain the purpose and characteristics of key qualitative and quantitative research methods</td> <td>MO1</td> </tr> <tr> <td>Demonstrate an awareness of the relationship between methods, methodologies, epistemologies, and ontologies, and an understanding of the commonalities and disjunctions between key qualitative and quantitative methods of data collection and analysis</td> <td>MO2</td> </tr> <tr> <td>Critically evaluate research within its appropriate methodological context</td> <td>MO3</td> </tr> <tr> <td>Show an understanding of the assumptions underpinning key concepts such as validity, reliability, representativeness, generalisability, subjectivity and reflexivity</td> <td>MO4</td> </tr> <tr> <td>Defend the use of key research designs and associated methods of analysis</td> <td>MO5</td> </tr> <tr> <td>Show competence in the use of key psychological/social science methods</td> <td>MO6</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Explain the purpose and characteristics of key qualitative and quantitative research methods	MO1	Demonstrate an awareness of the relationship between methods, methodologies, epistemologies, and ontologies, and an understanding of the commonalities and disjunctions between key qualitative and quantitative methods of data collection and analysis	MO2	Critically evaluate research within its appropriate methodological context	MO3	Show an understanding of the assumptions underpinning key concepts such as validity, reliability, representativeness, generalisability, subjectivity and reflexivity	MO4	Defend the use of key research designs and associated methods of analysis	MO5	Show competence in the use of key psychological/social science methods	MO6		
Module Learning Outcomes	Reference																
Explain the purpose and characteristics of key qualitative and quantitative research methods	MO1																
Demonstrate an awareness of the relationship between methods, methodologies, epistemologies, and ontologies, and an understanding of the commonalities and disjunctions between key qualitative and quantitative methods of data collection and analysis	MO2																
Critically evaluate research within its appropriate methodological context	MO3																
Show an understanding of the assumptions underpinning key concepts such as validity, reliability, representativeness, generalisability, subjectivity and reflexivity	MO4																
Defend the use of key research designs and associated methods of analysis	MO5																
Show competence in the use of key psychological/social science methods	MO6																
Contact Hours	<table border="1"> <thead> <tr> <th colspan="2">Independent Study Hours:</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Independent study/self-guided study</td> <td style="text-align: center;">112</td> </tr> <tr> <td style="text-align: right;">Total Independent Study Hours:</td> <td style="text-align: center;">112</td> </tr> <tr> <th colspan="2">Scheduled Learning and Teaching Hours:</th> </tr> <tr> <td style="text-align: center;">Face-to-face learning</td> <td style="text-align: center;">38</td> </tr> <tr> <td style="text-align: right;">Total Scheduled Learning and Teaching Hours:</td> <td style="text-align: center;">38</td> </tr> <tr> <td>Hours to be allocated</td> <td style="text-align: center;">150</td> </tr> <tr> <td>Allocated Hours</td> <td style="text-align: center;">150</td> </tr> </tbody> </table>	Independent Study Hours:		Independent study/self-guided study	112	Total Independent Study Hours:	112	Scheduled Learning and Teaching Hours:		Face-to-face learning	38	Total Scheduled Learning and Teaching Hours:	38	Hours to be allocated	150	Allocated Hours	150
Independent Study Hours:																	
Independent study/self-guided study	112																
Total Independent Study Hours:	112																
Scheduled Learning and Teaching Hours:																	
Face-to-face learning	38																
Total Scheduled Learning and Teaching Hours:	38																
Hours to be allocated	150																
Allocated Hours	150																
Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://uwe.rl.talis.com/modules/uspjvk-15-m.html</p>																

Part 5: Contributes Towards
This module contributes towards the following programmes of study: