

Module Specification

Qualitative and Quantitative Methods

Version: 2022-23, v3.0, 23 May 2022

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Part 1: Information

Module title: Qualitative and Quantitative Methods

Module code: USPJVK-15-M

Level: Level 7

For implementation from: 2022-23

UWE credit rating: 15

ECTS credit rating: 7.5

Faculty: Faculty of Health & Applied Sciences

Department: HAS Dept of Social Sciences

Partner institutions: None

Delivery locations: Frenchay Campus

Field: Psychology

Module type: Standard

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: Yes

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: Not applicable

Features: Not applicable

Educational aims: See Learning Outcomes

Outline syllabus: Qualitative methods:

Page 2 of 7 26 May 2022 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

Introduction to collecting qualitative data – key methods such as interviews, focus groups, qualitative surveys (core assumptions and implementation)

Introduction to analysing qualitative data – key methods such as thematic analysis and interpretative phenomenological analysis (key assumptions and implementation)

Quantitative methods:

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

Understanding relationships in data using correlation and regression techniques

Part 3: Teaching and learning methods

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.

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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)

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Explain the purpose and characteristics of key qualitative research methods (component A) and quantitative research methods (component B)

MO2 Demonstrate an awareness of the relationship between methods, methodologies, epistemologies, and ontologies, and an understanding of the commonalities and disjunctions between key qualitative methods of data collection and analysis (component A) and quantitative methods of data collection and analysis (component B)

MO3 Critically evaluate qualitative (component A) and quantitative (component B) research within its appropriate methodological context

MO4 Show an understanding of the assumptions underpinning key concepts such as validity, reliability, representativeness, generalisability, subjectivity and reflexivity

MO5 Defend the use of key research designs and associated methods of analysis

MO6 Show competence in the use of key psychological/social science methods

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Hours to be allocated: 150

Contact hours:

Independent study/self-guided study = 112 hours Face-to-face learning = 38 hours Total = 150 **Reading list:** The reading list for this module can be accessed at

readinglists.uwe.ac.uk via the following link <u>https://uwe.rl.talis.com/modules/uspjvk-</u> <u>15-m.html</u>

Part 4: Assessment

Assessment strategy: Two online seen exams (each with a 24 hour window for completion) will be used to assess the learning outcomes. The component A exam will consist of questions based on a qualitative journal article and the component B will exam consist of questions based on a quantitative journal article. Students will be given the journal article 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.

Assessment components:

Examination (Online) - Component A (First Sit) Description: Online seen examination (24 hours)

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Weighting: 50 % Final assessment: No Group work: No Learning outcomes tested: MO2, MO3, MO4, MO5, MO6

Examination (Online) - Component B (First Sit)

Description: Online seen examination (24 hours) Weighting: 50 % Final assessment: Yes Group work: No Learning outcomes tested: MO2, MO3, MO4, MO5, MO6

Examination (Online) - Component A (Resit)

Description: Online seen examination (24 hours) Weighting: 50 % Final assessment: No Group work: No Learning outcomes tested: MO2, MO3, MO4, MO5, MO6

Examination (Online) - Component B (Resit)

Description: 24 HOUR COMPLETION Weighting: 50 % Final assessment: Yes Group work: No Learning outcomes tested: MO2, MO3, MO4, MO5, MO6

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Therapeutic Music Studies [Sep][FT][Glenside][2yrs] MA 2022-23

Therapeutic Music Studies [Sep][FT][Glenside][2yrs] MA 2022-23

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Music Therapy [Sep][PT][Glenside][3yrs] MA 2021-22