

# Students as Researchers: Developing a BU Resource for All Students

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## **Introduction**

As part of the *Fusion for Learning* project, the *Students as Researchers* Working Group has been considering the needs of students from across the university, and has recognised that a central *Research Methods* online resource is required to ensure that we are supporting students to become independent researchers. Students leaving BU should be able to recognise 'high quality' research, and have the skills to plan and deliver their own research based activities, ensuring that they are ethically sound. In reality, *Research Methods* are being taught quite differently across the university, and so this is a levelling up opportunity to ensure equal access to *Research Methods* support for all of our students.

## **Developing an Online Pilot**

A survey of Programme Leaders was undertaken, and it became apparent that *Research Methods* are not being taught at all levels within many undergraduate programmes, and that these programmes don't have the timetabling space to add extra sessions. Furthermore, with those programmes that do teach *Research Methods*, there is inevitably a lot of repetition, and so an online resource with core *Research Methods* contents would help to address both of these aspects simultaneously. An online pilot is therefore being developed which is to be located on the University's Brightspace Virtual Learning Environment (VLE).

<b>A</b>	<b>B</b>	C	D	E
FUNDAMENTALS	INTERMEDIATE	ADVANCED (1)	ADVANCED (2)	ADVANCED (3)
Qualitative vs	Developing a	Action	Interviews	Recursive
Quantitative Research	Search Strategy	Research	(Structured)	Abstraction
Research	Critical	Case Study	Interviews	Statistical Analysis
Philosophies	Thinking	Research	(Semi- & Unstructured)	(Part 1)
Research	Academic	Content	Narrative	Statistical Analysis
Methods	Writing	Analysis	Inquiry	(Part 2)
Sampling	Originality & Plagiarism	Ethnography	Observations	Thematic Analysis
Ethics	Critical Appraisal of	Experimental	Surveys &	Using
	Research Papers	Research	Questionnaires	NVivo
Data	Using EndNote to	Focus	Social Media	Visual Content
Management	Manage References	Groups	Analysis	Analysis

### **Students as Researchers Working Group Membership**

Chair: Dr Sara White (FHSS) Rachel Clarke (RDS) Prof Anita Diaz (FST) Wendy Drake – (FLIE)

Dr Shelley Ellis (FHSS) Dr Anna Mantzouratou (FST) Julie Northam (RDS) Dr Martyn Polkinghorne (BUBS & FLIE) Dr Adil Saeed (FST) Dr Joanna Thurston (FHSS)