



# London Interdisciplinary Social Science Doctoral Training Partnership

## Advanced Research Methods in Social Sciences

<b>Online Course Code &amp; Title</b>	<b>LISS006 Introduction to Mixed Methods Research</b>		
<b>Convenor</b>	Ruth Plackett & Sarah Jasim <a href="mailto:liss-dtp@kcl.ac.uk">liss-dtp@kcl.ac.uk</a>		
<b>Tutors</b>	Ruth Plackett & Sarah Jasim		
<b>Institution</b>	King's College London	<b>Department</b>	LISS DTP
<b>Academic Year</b>	2021-22	<b>Term</b>	Spring
<b>Number of Sessions</b>	4	<b>Length of Session(s)</b>	3 hours
<b>Day, Date</b>	<b>Start : End</b>	<b>Meeting location:</b>	
Monday 24 <sup>th</sup> January 2022 Tuesday 25 <sup>th</sup> January 2022 Wednesday 27 <sup>th</sup> January 2022 Thursday 28 <sup>th</sup> January 2022	9:30-12:30	Online, via Zoom	
<b>Enrolment Link:</b>	<a href="#">Click here</a> to enrol on this online course – you may be prompted to log in to SkillsForge		

### Online Course Description:

This online course introduces PhD students to key principles and procedures in mixed methods research methodology. It covers a range of methods, with a special focus on data collection and analysis, as well as hands-on methods practice to help further students' own research projects. The required pre-readings and pre-assignments for this online course will give students practical guidance on how to use mixed methods approaches from a variety of disciplinary perspectives. **As the class is highly interactive and participatory, students will be expected to have their video and audio switched on\***, discuss their own research and methods, engage with the readings, and undertake short assignments aimed at improving their methodological skills. Pre-assignments should be **completed before the following class**, and students should come to class prepared to discuss their work. We strongly encourage students to read all required readings before starting the course, and then refresh their knowledge of readings as they complete pre-assignments.

**\*If unable to keep video and audio switched on – please e-mail the course convenor in advance to provide reasons.**

**Eligibility:** Due to high demand, this online course is largely restricted to students from small departments that do not offer their own in-house qualitative methods training, or students who are required to undertake this training as a condition of their ESRC funding. Please email [liss-dtp@kcl.ac.uk](mailto:liss-dtp@kcl.ac.uk) **before signing up** if this online course *has not* been recommended to you by your department or supervisor.



**Course Outline:**

**Pre-course Preparation:** Think about your research questions and the research methods you intend to use to answer these questions.

**Required readings:** Doyle, L., Brady, A.-M., & Byrne, G. (2016). An overview of mixed methods research – revisited. *Journal of Research in Nursing*, 21(8), 623–635. <https://doi.org/10.1177/1744987116674257>

Yvonne Feilzer, M. (2010). Doing Mixed Methods Research Pragmatically: Implications for the Rediscovery of Pragmatism as a Research Paradigm. *Journal of Mixed Methods Research*, 4(1), 6–16. <https://doi.org/10.1177/1558689809349691>

**Sessions 1 & 2: What is mixed methods research? – Ruth Plackett**

Arrive prepared to discuss your research questions and the methods you intend to use to answer these questions.

Sessions 1 & 2 will introduce students to the overall aims and requirements of the online course and provides an opportunity for students to discuss their own research questions, methods, and desired outcomes. The sessions will briefly introduce students to a range of approaches to qualitative and quantitative methodology, outline what mixed methods research is and is not, and introduce concepts of how to mix methods.

**Sessions 3 & 4: Choosing a mixed methods design**

**Pre-Assignment:** After completing the reading, write a short statement identifying your research questions and explain why you might consider using mixed methods to try and answer these questions. Explain what quantitative and qualitative methods you could use and any practical barriers to using mixed methods.

Describe the order in which you could undertake the quantitative and qualitative methods and whether both methods would have equal priority?

**Required readings:** Creswell, J. W. (2014). Chapter 10, “Mixed Methods Procedures” in *Research design: Qualitative, quantitative, and mixed methods approaches*.

Creswell, J. W. & Plano Clark, V. L. (2011). Chapter 3, “Choosing a mixed methods design” in *Designing and conducting mixed methods research*.

Sessions 3 & 4 introduce students to foundational models of mixed methods, practical approaches of using mixed methods in analysis, drawing upon real-life PhD and postdoctoral project examples. Individual and group tasks will enhance students’ abilities to distinguish between using qualitative-only, quantitative-only, and mixed-methods study designs.

**Eligibility:**

You must be a PhD student at either King’s College London, Queen Mary University of London, or Imperial College London, using social science methodologies, and be based in a department that does not already offer this training. If you are not a LISS ESRC funded student, you must [register with us](#) first before enrolling via SkillsForge.

**Pre course preparation:**

Each session requires reading – please see the sessions above for specific guidance on the reading each day.