

LCHS7001 Practice-Based Research (Jan 2024)

Week	Day	Topic / Focus	Indicative content
Week 1	Jan 16 & 17	Introduction to Research and Research methodology	- Definition, characteristics and importance of research - Types of research; definitions of quantitative, qualitative and mixed method research - Basics of research methodology
Week 2	Jan 23 & 24	Writing a Literature Review & Formulating a research question, aim, and objectives	- Understanding when and how to write a literature review - Steps to write a good literature review - Formulating good research question, aim, and objectives
Week 3	Jan 30 & 31	Research Ethics & Writing a Research Proposal Assessment Workshop C1	- Principles and importance of research ethics - What is a research proposal, components and how to write - Understanding main tools & techniques for quantitative data collection
Week 4	Feb 6 & 7	Sampling Technique	- Types of sampling - Process of sampling, sample size & characteristics, sampling strategies
Week 5	Feb 13 & 14	Research Methodological Considerations	- Different common methodologie - Deductive and inductive approaches - Types of data
Week 6	Feb 20 & 21	Introduction to Qualitative Research & Understanding focus group discussion process	- Types of qualitative research - Structure of an interview or focus group, interviewing techniques
Week 7	Feb 27 & 28	Assessment C1: Individual Proposal Presentation	Individual Presentation Assessment
Mar 1 (Friday) 2pm		Deadline of submission: Component 1 Individual Presentation-Research Proposal	
Week 8	Mar 5 & 6	Qualitative Data Analysis Assessment Workshop C2	- Techniques/methods for qualitative data analysis - Role-play using focus groups
Week 9	Mar 12 & 13	Quantitative Data Analysis Assessment workshop C2	- Descriptive statistics - Inferential statistics: cross-tabulation, Chi-square, etc. - SPSS
Week 10	Mar 19 & 20	Quantitative Data Analysis Assessment workshop C2	Reporting Research Findings, Writing a research report; Providing solid and evidence-based arguments and recommendations for practice; critical analysis; understanding implication of research findings in real-life context; acknowledging strengths and limitations of a research.
Mar 28 (Thursday) 2pm		Deadline of submission: Component 2 Written Research Report	