

LCHS7008 Practice-Based Research (May 2026)

Week	Day	Topic / Focus	Indicative content
Week 1	May 12	Introduction to Research and Practice-based Research	• Definition, characteristics, and importance of research • Understanding practice-based research • Common types of research in HSC
Week 2	May 19	Research Process, Objectives and Literature Review Assessment Workshop C1	• Understanding when and how to write a literature review • Formulating good research question, aim, and objectives • Briefing of Assignment C1
Week 3	May 26	Research Ethics	• Principles and importance of research ethics
Week 4	Jun 2	Methodological Considerations and Quantitative Research	• Different common methodologies • Deductive and inductive approaches • Types of quantitative research • Understanding main tools & techniques for quantitative data collection
Week 5	Jun 9	Quantitative Research (cont') and Qualitative Research	• Types of qualitative research • Data collection methods in qualitative research
Monday Jun 15, 2pm		Deadline of submission: Component 1 – Poster Presentation	
Week 6	Jun 16	Assessment C1: Poster Presentation	• Individual Presentation Assessment
Week 7	Jun 23	Sampling	• Types of data • Types of sampling • Process of sampling, sample size & characteristics, sampling strategies
Week 8	Jun 30	Assessment Workshop C2 Systematic Review & Quantitative Data Analysis	• Systematic review • Descriptive statistics • Inferential statistics • Introducing SPSS
Week 9	Jul 7	Qualitative Data Analysis	• Techniques/methods for qualitative data analysis
Week 10	Jul 14	Research Report Writing	• Structure of research report • Reporting research findings • Developing evidence-based arguments and recommendations for practice, critical analysis • Understanding implication of research findings in real-life context • Acknowledging strengths and limitations of research
Monday Jul 20, 2pm		Deadline of submission: Component 2 - Written Research Proposal	