



THE UNIVERSITY
of ADELAIDE



POSTGRADUATE RESEARCH DEGREES

Doctor of Philosophy, Master of Philosophy & Master of Clinical Science

JBI, School of Public Health, Faculty of Health & Medical Sciences

2024

JBI is a world class centre for teaching and research – with a mission to synthesise, transfer and facilitate the implementation of the best available evidence to inform healthcare policy and practice.

JBI, in the School of Public Health at The University of Adelaide, has developed a unique and contemporary approach to delivering the best available evidence. Our research and systematic review methods are implemented by over 7000 healthcare providers across the world and are linked to over 150 Universities and research groups who apply and publish JBI methods.

JBI's multi-disciplinary approach appeals to any student who has an interest in research relating to systematic review, transfer or implementation of best practice. Academic staff at JBI are lead researchers and provide expert methodology and supervisory support for students. Combined with clinical research at PhD level, these degrees represent the preferred pathway to advanced career roles for postgraduate students.

Study with JBI includes free access to world class training in systematic review methodology and method, and complementary access to software when studying at Masters or PhD level.

Under the Government's Research Training Scheme (RTS) there are no fees attached for Australian & NZ citizens and/or residents.

Doctor of Philosophy and Master of Philosophy

Postgraduate students in JBI translate scientific discovery into meaningful outcomes for the wider community; contributing to knowledge and best practice for the health professions.

- **Synthesis Science** – a critical component of research translation that employs rigorous methodologies to evaluate and analyse a wide range of research evidence to better inform practice and policy in health care. This is the science of evidence synthesis and systematic reviews. This field encompasses exploration of the methodologies and

methods that underpin multiple review types and approaches to conduct of reviews; including reviews to assess the effects of interventions, those focused on qualitative evidence, risk factors, as well as mixed-methods, umbrella, and scoping reviews to name a few. The program also extends to theoretical and applied research in the field.

- **Transfer Science** - aims to bridge the gap between knowledge generated through research and its application in clinical settings. It refers to the methodology and methods of translating research findings into practical applications and involves active dissemination, education and integration of evidence into clinical systems.
- **Implementation Science** – a dynamic and rapidly expanding field of study on what evidence works for who in which context and how to best design and facilitate policy or practice change for individuals, organisations and healthcare systems. Implementation Science includes applied, methodological and scholarly inquiry across theories, models, mechanisms and methods for best practice implementation aligned with the JBI Model for EBHC.

Master of Clinical Science (MClInSc)

Students are introduced to methodologies and methods for systematic review developed by JBI, before completing and publishing a review during program.

The challenge for a higher degree by research student is delivering acquired knowledge to those in healthcare who need it most. JBI's focus therefore is on practical clinical outcomes and support for student-led publications, ensuring a relevant and impactful opportunity for each student within their chosen field of practice.

This degree suits health professionals, including medical, allied health, and nursing, seeking advanced skills and knowledge in evidence-based healthcare and increased publication output. The structure of the program is very popular with busy health professionals and interstate students.

Compulsory attendance dates for MClInSc 2024

SEMESTER 1 – 2024

February 12 - 16	First Core Training Week
March 18 - 22	Second Core Training Week & First Research School

SEMESTER 2 – 2024

August 14 - 15	Second Research School
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For further enquiries

JBI

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