Research Skills Toolkit: Your journey towards research success
A toolkit of flexible programmes that build the knowledge and skills essential to become a first-class researcher.

The Research Skills Toolkit is made up of five core courses; Becoming a Researcher, Ethical Research, Research Methods, Disseminating your Research, and Beyond Research.

Each of the programmes can be undertaken independently or combined with other elements of the Toolkit—supporting the unique needs of your institution and learners, in their journey from starting their Master's degree to completing their PhD and beyond.
Becoming a Researcher

Becoming a Researcher provides the knowledge, skills, and understanding essential for researchers to begin their research journey with confidence.

Packed full of practical tips, case studies, real life scenarios and problem-based learning tailored to each discipline, this streamlined and up-to-date programme addresses key issues for postgraduate researchers.

Becoming a Researcher’s courses:

- **Effective Management of Doctoral and Master’s Research:** This course will support researchers through the challenges of planning and carrying out their research project for their Ph.D., professional doctorate or Master’s degree. It offers an introduction to project management in the research context, and guides researchers through terminology, techniques, tools and frameworks as well as roles and responsibilities.

- **Intellectual Property in the Research Context:** An understanding of intellectual property is essential for researchers in any disciplinary field. This course provides a clear explanation of this subject area and guides learners through many of its practical applications, from publishing papers to commercialising research.

- **Working with your Supervisors:** This course will support researchers in the development of a positive and professional relationship with their supervisory team during their doctoral degree. It has a proactive focus and aims to enable researchers to get the best out of their time with their supervisors, as well as offering potential approaches for navigating the common issues that can arise in these relationships.
Ethical research

The Ethical Research programme takes an interdisciplinary approach which aims to train researchers in the core skills needed to become an ethical researcher. Available as Australian / New Zealand and International adaptations, reflecting local legislation, the programme consists of two courses:

Ethics courses:

- **Becoming an Ethical Researcher** examines the fundamental principles of research ethics, covering ethical values, decision-making, and challenges.

- **Research Ethics in Practice** explores the practical applications of ethics during a research project, including working with human participants, approvals, confidentiality, and consent.

Both courses explore ethics using a cross-disciplinary approach, and discuss ethical concerns in the Social Sciences, Arts and Humanities, STEM subjects, Medicine and Public Health, and Business.
Research Methods

The Research Methods programme is made up of five courses — each one integrating coverage of the latest developments, trends, and challenges in research practice, and equipping Master’s and PhD students across all disciplines with the theoretical knowledge and practical skills needed to confidently undertake independent research projects.

Research Methods courses:

- **Undertaking a Literature Review** supports researchers throughout the process of conducting a literature review—from planning and choosing a methodical approach, to sourcing, evaluating, and presenting findings.

- **Principles of Research Methods** presents the core theoretical principles that underpin research methods across all disciplines, exploring available methodologies, and highlighting opportunities for interdisciplinary approaches and mixed methods.

- **Research Methods in Practice**: addresses the practical applications of research methods in specific subject areas, using scenario based activities, nuanced examples, and expert tips to explore common challenges. Courses cover Social Sciences, Arts and Humanities, and STEM.
Disseminating Your Research helps researchers understand the best ways to communicate their research, from navigating the publishing world to maximising potential at conferences by using new digital tools that enhance research impact in the wider world.

Disseminating Your Research courses:

- **Getting Published** supports researchers as they start to think about publishing their research, guiding them from the early planning stages to submission and responding to reviewer feedback.

- **Communicating your research with impact** provides support and guidance on communicating research work to a range of audiences using digital tools and innovative communication methods.

These courses equip researchers with the knowledge, skills and tools to get published in journals, books and other media, as well as disseminating their findings at online and offline conferences, doing presentations, networking and building their reputation as researchers.

TRIAL DISSEMINATING YOUR RESEARCH TODAY
Beyond Research supports researchers at the later stages of their research journey, offering exceptional learning opportunities in career planning, innovation and entrepreneurship. Its courses enable doctoral researchers to explore their options for taking their research careers further, whether they are planning on an academic career, moving into industry, or exploring the entrepreneurial opportunities and resources available to capitalize on their work to date:

**Beyond Research courses:**

- **Innovation and entrepreneurship** helps researchers recognise the positive impact that research can have on society, highlighting the importance of social responsibility in innovation, and exploring how to effectively engage with industry during and after doctoral degrees.

- **Career Planning** encourages researchers to reflect on their research journey, assess their skills and experience, manage their professional development, and think about the practicalities of finding and applying for jobs, while maintaining wellbeing and building up resilience.

From unlocking new entrepreneurial opportunities to tracing their own professional development path, these courses will empower doctoral researchers in mastering the next step of their careers.