

Requirements for PhD with Publication

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THE UNIVERSITY OF
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▼ PREAMBLE

The 'PhD **with** Publication' is a hybrid thesis model which includes both published and unpublished material. It is a further option for those doctoral candidates seeking to develop skills in writing quality assured peer reviewed publications during their PhD enrolment. It is not an approach that will necessarily suit all candidates, all disciplines, or all supervisors, as it places additional demands on the candidate and supervisors to plan, prepare, and submit material for publication. Undertaking a PhD with Publication requires the support of the supervision panel normally from the point of confirmation of enrolment through to the thesis completion. It should be noted that the requirements for the PhD with Publication can vary by Faculty.

▼ REQUIREMENTS

- The PhD with Publication requires the candidate to present a thesis comprising typically between three and six research papers some of which have been published, while others may be under review or ready for submission. The exact number of publications included in the thesis may vary due to, for example, disciplinary expectations, the significance or major contribution of the published work, or typical length of publications in the field.
- Ideally, the PhD candidate should target international and highly ranked outlets for publication. The quality of the targeted publication outlets should be demonstrable through their being competitive and peer reviewed, the credibility they hold within the field, their impact factor and/or their inclusion in citation indexes.
- The research papers submitted as part of the thesis must be interconnected and linked to the specified PhD research project. That is, they cannot originate from a range of unrelated projects.
- The research papers must be written during the period of the candidate's doctoral enrolment; candidates cannot present material published prior to enrolment as part of the thesis.
- The submitted thesis **must** include chapters comprising (1) a thesis introduction which provides the contextual framework of the associated papers; and (2) a concluding discussion chapter highlighting the overall contribution of the published papers. Many disciplines might also consider it important to include separate literature review and methodology chapters, especially if these matters are not dealt with at length in the research publication chapters. It is important to note **this is not a PhD by publication** and that the inclusion of these unpublished chapters is vital to the production of an integrated and coherent thesis document.
- At the end of the introductory chapter to the thesis the candidate should outline the structure of the thesis indicating the chapters that have been written as papers for peer-reviewed publication and their current status (published, in revision following reviewers' comments, in review, to be submitted).
- Co-authorship of papers with thesis supervisors is acceptable, though the doctoral candidate will normally be the lead author and must have contributed the greater proportion of work on all of the papers.ⁱ
- If it has not been clearly stated in any other part of the document, the thesis must include as an appendix, a *Co-Authorship Form* for each research publication included in the thesis, which details the contribution of all the named co-authors, the percentage of their contribution, and the parts to which they contributed in terms of research and/or writing. Each *Co-Authorship Form* should be completed at the time each paper is

completed and ready for peer review by the PhD candidate. This form is available from the School of Graduate Research website.

- The inclusion of publications in a thesis does not alter the University's examination processes. Examiners are required to examine the thesis as a whole. They are at liberty to disagree with the findings in a published paper and to require revision to published work.

▼ RECOMMENDATIONS

- Published papers can be presented in the thesis exactly as published. Some publishers do permit PDF reproduction of the article for use in a PhD with publication, though the PhD candidate must gain permission to reproduce the work in the thesis and include a statement that such permission has been granted.
- In those cases where a journal or other publication outlet does not allow exact reproduction of the paper in PDF format, it will be necessary to produce the paper in an alternative document format. If a research paper is still under consideration for publication the most recent version of it should be included in the thesis.ⁱⁱ
- Suggested format of the thesis (may be adjusted by Faculty to meet their norms)
 - Chapter 1: Introduction and overview of the thesis
 - Chapter 2: Literature Review
 - Chapter 3: Methodology
 - Chapter 4-7 (or higher): actual reprint of publications or chapters comprising material submitted for publication or prepared for submission.
 - Chapter 8 (or higher): Synthesis and conclusions
 - References not otherwise already included in the research publication chapters. Published papers should retain their reference sections.
 - Appendices: To include statement where authorship contribution is confirmed by candidate and co-authors and *Co-Authorship Form*.

▼ CONCLUSION

The PhD with Publication aims to promote the candidate's development of publishable scholarship which is subject to rigorous peer review as well as the timely public dissemination of research findings. This model of thesis also seeks to support the candidate developing their professional credibility as a scholar among their peers through publication.

ⁱ Exceptions to this can occur in those disciplines or journals where authors are expected to be listed alphabetically.

ⁱⁱ Candidates are advised that when reproducing a manuscript under review with a journal or other publication outlet, to ensure that tables, figures and any graphics, for example, are included at the appropriate point at which they would appear in the final publication, rather than at the end of the document. This will ease the readability of the document for the examiner.