## **Thesis Preparation Checklist**

## prior to submitting thesis to supervisory committee for Acceptance of Thesis review

(then provide the <u>completed</u> checklist to supervisory committee members) Body of thesis work is of sufficient substance and quality. Literature review, research design, methods used, results, discussion, future directions for research are well-prepared. (See LMP's Guidelines for Thesis Preparation) Information is appropriately cited throughout the thesis; reference numbers are correct. Remember to cite where the work was originally published, instead of a paper that cites the work of interest. When there are multiple references for a sentence, cite reference immediately after the relevant text, not all at the end of the sentence. Thesis writing is reasonably concise and clear. Ensure writing conventions are followed. o proper sentence structure, syntax, grammar, spelling, abbreviations, etc. review writing to ensure meaning is accurate and clear Remember the student is the *sole author* of his/her thesis. Generally, avoid the use of "we" in thesis writing Legends for figures, tables and images are complete so that the reader is able to review and interpret data without having to refer to the results or methods sections. • The title reflects the data presented. • Briefly describe the essential details of the experiment, the sample size, number of replicates, p values (if applicable) • Define colours, symbols, lines, error bars, scale bars, abbreviations, etc. Graph axes should be clearly labelled with the variable name and its units Published articles are not simply inserted into a thesis document. A thesis affords the opportunity to elaborate on the methodology and additional data that would not be included in a publication; provides evidence of additional work performed by the student that is not captured in the published article. Ethics approval, if required, is clearly stated in the thesis. Details of ethics approval is provided in the *Preface* (as per *FGSR Thesis Formatting* **Guidelines** Statement of ethics approval and the name of the research ethics board are also provided in the relevant methods section(s) of the thesis (as per University's <u>Research & Scholarship</u> <u>Integrity Policy</u> and <u>Code of Student Behaviour</u>)

- Abstract is a concise summary of the major findings of the thesis work.
  - A brief introduction to the thesis topic is provided to explain what is known and the problems to be addressed in the thesis to fill the gap(s) in knowledge.
  - The approach/methods for investigation are briefly stated.
  - Only the major findings are included, making clear which findings are novel.
  - The conclusions summarize the contributions of the thesis work to the field of study.
  - The significance and impact of the work is clearly stated.

Contributions by student and others towards work in thesis are clearly stated.
<ul> <li>Thesis work that has been published or accepted for publication in journal articles authored/co-authored by the student is clearly stated in the <i>Preface</i> (as per <i>FGSR Thesis Formatting Guidelines</i>)</li> <li>Full publication details are provided with location of work in the thesis.</li> <li>Relative contributions of each collaborator and co-author are stated.</li> <li>The proportion of the work and writing done by the student is described.</li> <li>If necessary, permission from copyright owner(s) [publisher, co-authors] to include any/all of the published work in the thesis has been obtained (student maintains documentation to accompany final thesis submission).</li> <li>Sources of funding does <u>not</u> belong in the <i>Preface</i>, place in <i>Acknowledgements</i>.</li> </ul>
<ul> <li>Contributions of others to thesis work are acknowledged in the relevant methods section(s) of the thesis, even if already stated in the Preface (as per University's <u>Research &amp; Scholarship Integrity Policy</u> and <u>Code of Student Behaviour</u>)</li> <li>A footnote appears on the first page of a chapter that contains work that has been published or accepted for publication, and states publication details.</li> <li>In-text statements (or footnotes) in the relevant methods sections clearly state the work performed by the student and acknowledge the work performed by others.</li> </ul>
<ul> <li>Copyright permission has been obtained to include copies of published figures, tables or images included in the thesis (see University's <u>Copyright Office</u>)</li> <li>Contact the copyright holder (usually the publisher) at the journal website         <ul> <li>Request permission: some websites have a form to submit, while others have a permission statement to allow reproduction of the material in a thesis as long as it is appropriately cited.</li> <li>Keep proof of permissions obtained, as well as statements indicating permission is not required.</li> </ul> </li> </ul>
Thesis work has been organized and formatted appropriately (as per department and <u>FGSR</u>
<ul> <li>Organization: page numbers, title page, abstract, (preface), (dedication), acknowledgements, table of contents, list of tables, list of figures, list of abbreviations, (glossary), body of document in traditional or paper-based format, references, (appendices)</li> <li>List of references:         <ul> <li>traditional format thesis: single list of references at end of thesis, in the order of appearance in thesis</li> <li>paper-based format thesis: separate list of references at end of each chapter (restart numbering for each chapter, in the order of appearance in chapter) AND a</li> </ul> </li> </ul>

• Consistent formats for font, page size, line spacing, footnotes, reference citations.

remove duplicate references).

bibliography at the end of the thesis listing all references used (copy references from each chapter to the end of the thesis, remove numbers, sort in alphabetical order &