

# Honours Thesis

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## Agenda

- ▶ Introductions
- ▶ Guidelines
- ▶ Schedule
- ▶ Contracts
- ▶ Advice

## Stage 1 – Initial Steps

- ▶ Select a Thesis Area
- ▶ Select Advisors
  - ▶ Primary
  - ▶ Secondary
- ▶ Evaluation Contract
  - ▶ Mandatory: Thesis Class, Undergraduate Conference



## Stage 2 - Preparation

- ▶ Literature Review
- ▶ Outline Method
- ▶ Generate Hypothesis
- ▶ Decide on Measures
- ▶ Design a Study
- ▶ Experimental Design



### Stage 3 – Implementation

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- ▶ **Learn Required Tools**

- ▶ Qualtrics
- ▶ E-Prime
- ▶ Other specialized equipment or techniques

- ▶ **Ethics**

- ▶ Tri-Council: TCPS 2 CORE Certification
  - ▶ Ethics Checklist
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### Stage 4 – Data Collection & Analysis

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- ▶ **Introductory Psychology Participation Pool**

- ▶ SONA

- ▶ **Non-University Populations**

- ▶ **Analysis**

- ▶ Use of SPSS
  - ▶ Preliminary data exploration
  - ▶ Importance of BOTH descriptive & inferential statistics
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### Stage 5 – Writing

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- ▶ **Structure of an Empirical Thesis**

- ▶ Introduction
- ▶ Methods
- ▶ Results
- ▶ Discussion

- ▶ **APA Style**

- ▶ What does APA say about how to do this?
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### Schedule and Contracts

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- ▶ <http://psychology.uwinnipeg.ca>
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## Advice

- ▶ Project Scope
- ▶ Advisors
  - ▶ Organization, Take Ownership
- ▶ 4100 Notes
- ▶ Computer Backups



## What Next?

- ▶ Check out resources
  - ▶ <http://psychology.uwinnipeg.ca>
  - ▶ <http://uwinnipeg.ca/~clark/research>
  - ▶ Student Theses
- ▶ Complete Ethics Certification (CORE)
- ▶ APA Style Manual



## Selecting a Topic

### General Guidelines:

- ▶ <https://www.wikihow.com/Choose-a-Topic-for-Your-Thesis>
- ▶ <https://effectivethesis.org/theses/?discipline=psychology#disciplines>
- ▶ [https://www.researchgate.net/publication/336678684\\_Choosing\\_a\\_thesis\\_topic](https://www.researchgate.net/publication/336678684_Choosing_a_thesis_topic)

### Specific psychology topics and examples on how to state your thesis topic:

- ▶ <https://www.urgenthomework.com/blog/top-20-masters-thesis-ideas-for-psychology-students/>
- ▶ <https://dissertationteam.com/blog/how-to-choose-a-thesis-topic/>



## Structuring a Literature Review

- ▶ <https://sass.uottawa.ca/sites/sass.uottawa.ca/files/awhc-literature-review.pdf>
- ▶ <https://writingcenter.unc.edu/tips-and-tools/literature-reviews/>
- ▶ <http://advice.writing.utoronto.ca/types-of-writing/literature-review/>

