

The thesis may describe directed laboratory, investigatory, design, field or research work on an approved subject and will be completed under the guidance and supervision of a member of the School's academic staff.

Online Handbook description is available at MyUNSW:

www.handbook.unsw.edu.au/undergraduate/courses/2021/CVEN4951.html
www.handbook.unsw.edu.au/undergraduate/courses/2021/CVEN4952.html
www.handbook.unsw.edu.au/undergraduate/courses/2021/CVEN4953.html

PROCEDURE FOR SELECTION AND CONFIRMATION OF A RESEARCH THESIS TOPIC

Your priority is to find a Supervisor and agree on a topic BEFORE ENROLLING in Research Thesis A.

- Browse online ('Search Projects') the selection of available topics and identify potential supervisors

<http://intranet.civeng.unsw.edu.au/info-about/student-intranet/honours>

Note: It is unlikely that this list is fully up-to-date and comprehensive. It is essential that during the Term prior to enrolment in Research Thesis A that individual students approach School teaching & research staff in area(s) of potential interest, to explore the range of possible thesis topics that may be available.

- Discuss your selection with potential topic supervisors
- Once you have a Supervisor and topic, you will need to download, complete and sign (both you and 9.96 -0 0 9.7 (o)-12.2isR1 ()-12.2.48 0.48 r2(m)-12.12.2.48 0.48 BDBink 7.542 0 T94.4 ()2.2 (u)J0.002 T9 (l)-8 02

- They take the form of a written report, which presents the findings of that research.

WHY WRITE AN HONOURS RESEARCH THESIS?

- **Satisfy your intellectual curiosity**

This is the most compelling reason to write a research thesis. You have studied courses during your degree that perhaps really piqued your interest. Now's your chance to follow your passions, explore further, and contribute some original ideas and research in your field.

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ASSESSMENT – KEY DATES FOR YOUR DIARY

Research Thesis A: covers the planning/preparing and completion of the initial work on the project, including undertaking a comprehensive literature review related to their specific area of research.

Research Thesis B: continue to progress the research and commence the writing of methodology and results chapters of the thesis.

Research Thesis C: Thesis C complete any outstanding lab/field/5 0 Tdfn(do)-12.2 (at)-1.1 to resul (c)-8 (h)J0 Tny r (di urd()J2(p(t)0.5 (i)t)-1.1 (muTc.1 (ur)-6.4 Tc.1 (ubny)-8 (m)-)0.6 (i)-8.9 (34 0 -4637 0 -40.

HONOURS RESEARCH THESIS A COURSE PROGRAM

Week	Milestones	Suggested Activities	Assessment/Workshops
1	Confirm Thesis Topic and Enrolment	Attend Lunchtime Orientation Session	Orientation Session + Q&A

9		<p>Expand on literature review and prepare draft project skeleton</p> <p>Consult on your proposed Research Methodology with supervisor</p>	
10	<p>Submit Component A2 – more detailed, revised and improved Introduction (Statement of Problem) & Literature Review.</p>		

HONOURS RESEARCH THESIS B COURSE PROGRAM

Week	Milestones	Suggested Activities	Assessment/Workshops
1	Review and discuss of Component A2 feedback from supervisor(s)	Undertake thesis research with Supervisor(s) guidance	

2 Undertake thesis research with Supervisor(s) guidance

HONOURS RESEARCH THESIS C COURSE PROGRAM

Appendix A: Engineers Australia (EA) Competencies
Stage 1 Competencies for Professional Engineers

	Program Intended Learning Outcomes
	PE1.1 Comprehensive, theory-based understanding of underpinning fundamentals

**PE1: Knowledge
and Skill Base**