



COURSE DETAILS

| | |
|---------------------------|---|
| Units of Credit | 4 + 4 + 4 |
| Contact hours | as agreed with supervisor |
| Course Coordinator | Summer Term: Dr Richard Collins email: richard.collins@unsw.edu.au office: CE103 in Valentine Annex (H22) |

INFORMATION ABOUT THE COURSE

This course is in three parts. Research Thesis A is undertaken in the first term of enrolment. Research Thesis A is a prerequisite for Research Thesis B, which in turn is a prerequisite for Research Thesis C.

By default, students must ordinarily take Research Thesis A, B and C in three consecutive terms.

With School permission, students may request to take Research Thesis A in one term then Research B + C concurrently in the following term. This option is strictly limited only to students who can demonstrate the ability to progress. Further details are provided in the ASSESSMENT section below.

Students may enrol in up to and including 20 UoC while undertaking the Research Thesis without being considered as overloading. Students who enrol in 22 UoC or more while undertaking the Thesis are considered to be overloading and will require permission to do so.

By default, students cannot undertake Industrial Training while enrolled in Research Thesis B unless exceptional circumstances are demonstrated by the student and accepted by the School.

Prerequisite:

Only students who have completed 126 units of credit, and have also achieved the required weighted average mark as determined by the School (WAM > 70%), will be permitted to enrol in Honours Research Thesis. In addition, all courses to the end of Year 3 in the discipline of the thesis topic need to be completed.

Find more information about the structure of the Research Thesis on the School intranet at <http://intranet.civeng.unsw.edu.au/info-about/student-intranet/honours>. You will need to log in with your student zID to

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.

◁ **Develop transferable research skills**

Whether you choose to pursue further research (e.g. complete a PhD) or not, the process of developing and crafting a feasible research project will polish skills that will serve you well in almost any future job. After all, most jobs require some form of problem solving and oral and written communication. Writing a research thesis requires that you:

- ◁ ask smart questions
- ◁ acquire the investigative instincts needed to find answers
- ◁ navigate libraries, laboratories, archives, databases, and other research venues
- ◁

In the event of an unsatisfactory assessment in Research Thesis A or Thesis B, a student must submit a show cause. A plan of future action to improve student performance must be prepared and agreed upon by both the supervisor and course coordinator before progress to Research Thesis B or Thesis C is allowed. Failure to receive the progress assessment by the due date will result in the student results being withheld and/or failure.

RESEARCH THESIS A SUBMISSIONS

- < **Component A1 submission** should include: Statement of the Problem and draft Literature Review.
- < **Component A2 submission** should include: More detailed, revised and improved Introduction (Statement

HONOURS RESEARCH THESIS C COURSE PROGRAM

| Week | Milestones | Suggested Activities | Assessments |
|-------------|--|---|---|
| 1 | Complete remaining research work. | Complete remaining thesis research with Supervisor(s) guidance. Analyse data. Work on thesis with Supervisor(s) guidance. | |
| 2 | Complete analysis of results. Prepare draft of Seminar Abstract | Work on thesis with Supervisor(s) guidance. | CENSUS DATE: 11.59 pm Sunday 17th January |
| 3 | Receive supervisor feedback on Seminar Abstract | Complete remaining thesis research with Supervisor(s) guidance. Analyse data. | Seminar Abstract Due submit by 4.00 pm on Friday. course coordinator to advise on submission requirements. |
| 4 | Receive supervisor feedback on presentation | Work on thesis with Supervisor(s) guidance. Prepare seminar with Supervisor(s) guidance. | Presentations Due (course coordinator to provide further details) |
| 5 | Receive supervisor feedback on thesis | Work on thesis with Supervisor(s) guidance. | Thesis due Submit on-line by 4.00 pm on Friday. |