



COURSE DETAILS

Units of Credit 4 + 4 + 4

Contact hours as agreed with supervisor

Course Coordinators **Terms 1 & 2:**

email: d.oshea@unsw.edu.au

office: CE213 in Civil and Environmental Engineering Building (H20)

Term 3:

Dr Richard Collins

email: richard.collins@unsw.edu.au

office: CE103 in Valentine Annex (H22)

INFORMATION ABOUT THE COURSE

THIS COURSE PROFILE SHOULD ONLY BE REFERRED TO FOR STUDENTS WHO HAVE STARTED CVEN9451 IN 2020.

PLEASE NOTE: FOR STUDENTS WHO COM

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By default, students must ordinarily take Masters Thesis A, B and C in each consecutive term.

With School permission, students may request to take Masters Thesis A in the first term then Masters B + C together in the second 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.

will be completed und

Online Handbook description is available at myUNSW:

The Masters Coursework Thesis aims to provide students with the opportunity to:

- ◁ Undertake and execute an academic research project;
- ◁ Produce a self-contained research thesis, which may be understood and used by others with technical background knowledge in the same discipline area as the thesis topic, and may potentially be suitable for publication;
- ◁ Present their research in a seminar

A research thesis will give you a taste of what it's like to do research in your field. It also might help you decide whether to pursue that field of study further.

TEACHING STRATEGIES

The Masters Coursework Thesis Project is an individual project in which each student works under the guidance of a nominated member of the academic staff (supervisor). A co-supervisor may also be nominated depending on the set up of the project (e.g. an employer could be a co-supervisor in an external thesis project). The work may involve laboratory experiments, field- or industry-based investigations, design applications or theoretical research.

PRIVATE STUDY

- < A research thesis will give you a taste of what it's like to do research in your field. It also might help you decide whether to pursue that field of study further.
- work related to this course.

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LATE PROCEDURE In all cases, applications for late submission can be applied for BEFORE the due date. This is at the discretion of the Thesis Coordinator, but will only be granted in exceptional circumstances. As per normal, students can also apply through myUNSW for special consideration.

Further information on what constitutes special consideration, and how to apply for it, can be found at this website:

<https://student.unsw.edu.au/special-consideration>

LATE PENALTIES (when special consideration hasn't been submitted and accepted)

- For all assignments other than the thesis zero (0) marks are awarded after the due date and time.
- For the thesis 5 marks are taken off the grade for the *thesis* every day it is late. Any thesis not submitted within 13 days after the deadline will be finalised at zero (0) marks.

RELEVANT RESOURCES

The online reference provided below is directed at final year Honours undergraduate students. However, for all practical purposes, there are many similarities in the academic expectations of Honours and Masters by Coursework theses. Furthermore, students are encouraged to utilise the excellent resources at the UNSW Learning Centre during their thesis research.

- ◁ Honours Thesis Writing for Engineering and Science Students:

MASTERS RESEARCH THESIS A COURSE PROGRAM

MASTERS RESEARCH THESIS B COURSE PROGRAM

Week	Milestones	Suggested Activities	Assessment/Workshops
1	Receive review of Component A2 from supervisor(s)	Undertake thesis research with Supervisor(s) guidance.	
2		Undertake thesis research with Supervisor(s) guidance.	
3		Attend Lunchtime Workshop – ‘Thesis Writing Workshop’	<p>Thesis Writing Workshop Date/time: Date and Time to be confirmed Venue: LIVE STREAM (see Moodle for Details)</p> <p>Thesis B+C students: Component B1 Due submit to your supervisor by 4.00 pm on Friday.</p>
4	Thesis B+C students: Receive review of Component B1 from supervisor(s)	Undertake thesis research with Supervisor(s) guidance. Work on Progress Report.	CENSUS DATE: Sunday 11th October
5		Undertake thesis research with Supervisor(s) guidance. Work on Progress Report.	
6		Undertake thesis research with Supervisor(s) guidance. Work on Progress Report.	
7		Undertake thesis research with Supervisor(s) guidance. Work on Progress Report.	
8		Finalise and submit Progress Report to supervisor(s) including a detailed Thesis Outline (chapter and sub-headings), Research Methodology and (Preliminary) Results and Analyses.	Component B1 Due submit to your supervisor by 4.00 pm on Friday.
9	Receive review of Component B1 from supervisor(s)	Revise thesis. Undertake thesis research with Supervisor(s) guidance. Analyse data.	

MASTERS RESEARCH THESIS C COURSE PROGRAM

Week	Milestones	Suggested Activities	Assessments
1		Complete remaining thesis research with Supervisor(s) guidance. Analyse data.	
2		Complete remaining thesis research with Supervisor(s) guidance. Analyse dat.	
3	Complete remaining research work.	Complete remaining thesis research with Supervisor(s) guidance. Analyse data.	
4	Complete analysis of results.	Complete remaining thesis research with Supervisor(s) guidance. Analyse data. Work on thesis with Supervisor(s) guidance.	CENSUS DATE: Sunday 11th October
5		Work on thesis with Supervisor(s) guidance.	
6	Prepare draft of Seminar		