



Mechanical and Manufacturing Engineering

Course Outline

Term 2 2019

MMAN9001

**MASTER OF ENGINEERING SCIENCE
PROJECT A**

1. Staff contact details

Contact details and consultation times for course convenor

Name: Dr Ron Chan

Office Location: Room ME507, Ainsworth Building

Tel: (02) 9385 1535

Email: r.chan@unsw.edu.au

Moodle: <https://moodle.telt.unsw.edu.au/login/index.php>

It is recommended you email the course convenor to make a specific appointment if you need to discuss any important issues. Always consult the course Moodle first in case your questions have already been answered.

Contact details and consultation times for additional lecturers/demonstrators/lab staff

You will be working in groups with the assistance of a **Mentor**. Please see the course [Moodle](#) for details of your group allocation and Mentor contact details.

Please see the course [Moodle](#).

2. Important links

- x [Moodle](#)
 - x [Lab Access](#)
 - x [Computing Facilities](#)
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You should aim to spend about 15 h/w on this course. The additional time should be spent in making sure that you understand the lecture material, completing the set assignments, further reading, and revising for any examinations.

Contact hours

Please refer to the Moodle Group Forum (MGF) set up for your group for details of face-to-face contact with your Mentor and other group members, online interaction and related activities. Regular and ongoing visits to, and interaction with, the MGF and attendance at group meetings with the mentors is expected in this course.

Summary and Aims of the course

Master of Engineering Science Project allows each student to work under the guidance of academic staff and Mentors with input from technical (industry/research/practitioner) specialists. Topics are related to projects selected from contemporary practice. The work involves research-based investigations, industrial problems and design applications.

This course enhances the student's skills for undertaking scholarly enquiry by attempting to achieve a specific topics- -1.315 Tfrndert trndonsa-6 (e)10.5per1ndoem6 (h)10.58.86.6 (2 (c)-2 (s)1nc)-215

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Week	Expected Task Completion: Upload ' Deliverables ' to your Moodle Group Forum (MGF) weekly. Deliverables are tasks that must be completed and are assessed.
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Week 2-4

Assignments

All submissions are expected to be neat and clearly set out. Your results are the pinnacle of all your hard work and should be treated with due respect. Presenting results clearly gives the marker the best chance of understanding your method; even if the numerical results are incorrect.

Work submitted late without an approved extension by the course coordinator or delegated authority is subject to a late penalty of 20 percent (20%) of the maximum mark possible for that assessment item, per calendar day.

The late penalty is applied per calendar day (including weekends and public holidays) that the assessment is overdue. There is no pro-rata of the late penalty for submissions made part way through a day.

Work submitted after the 'deadline for absolute fail' is not accepted and a mark of zero will be awarded for that assessment item.

For some assessment items, a late penalty may not be appropriate. These are clearly indicated in the course outline, and such assessments receive a mark of zero if not completed by the specified date. Examples include:

- a. Weekly online tests or laboratory work worth a small proportion of the subject mark, or
- b. Online quizzes where answers are released to students on completion, or
- c. Professional assessment tasks, where the intention is to create an authentic assessment that has an absolute submission date, or
- d. Pass/Fail assessment tasks.

Marking guidelines for assignment submissions will be provided at the same time as assignment details to assist with meeting assessable requirements. Submissions will be marked according to the marking guidelines provided.

Examinations

There is no examination in this course.

Special consideration and supplementary assessment

If you have experienced an illness or misadventure beyond your control that will interfere with your assessment performance, you are eligible to apply for Special Consideration prior to submitting an assessment or sitting an exam.

Please note that UNSW now has a [Fit to Sit / Submit rule](#), which means that if you sit an exam or submit a piece of assessment, you are declaring yourself fit enough to do so and cannot later apply for Special Consideration.

For details of applying for Special Consideration and conditions for the award of supplementary assessment, please see the information on UNSW's [Special Consideration page](#).

7. Expected resources for students

Content on the course Moodle page will be updated often with tips, discussions and resources, so you are strongly advised to make sure you check for all updates.

UNSW Library website: <https://www.library.unsw.edu.au/>

Moodle: <https://moodle.telt.unsw.edu.au/login/index.php>

8. Course evaluation and development

Feedback on the course is gathered periodically using various means, including the UNSW myExperience process, informal discussion in the final class for the course, and the School's Student/Staff meetings. Your feedback is taken seriously, and continual improvements are made to the course based, in part, on such feedback.

9. Academic honesty and plagiarism

UNSW has an ongoing commitment to fostering a culture of learning informed by academic integrity. All UNSW students have a responsibility to adhere to this principle of academic integrity. Plagia2.6 (nt)-6Tw 2 Tr uch fse8.9 (.)t tm. Purade to13.5eredosteri[t]-6.6 a-6.6 (P)losttudent Usde

or paying someone to do your work, may be investigated under the Student Misconduct Procedures.

Repeated plagiarism (even in first year), plagiarism after first year, or serious instances, may also be investigated under the Student Misconduct Procedures. The penalties under the procedures can include a reduction in marks, failing a course or for the most serious matters (like plagiarism in an honours thesis) even suspension from the university. The Student Misconduct Procedures are available here:

www.gs.unsw.edu.au/policy/documents/studentmisconductprocedures.pdf

10. Administrative matters and links

All students are expected to read and be familiar with UNSW guidelines and policies. In particular, students should be familiar with the following:

- x [Attendance](#)
- x [UNSW Email Address](#)
- x [Computing Facilities](#)
- x [Special Consideration](#)
- x [Exams](#)
- x [Approved Calculators](#)
- x [Academic Honesty and Plagiarism](#)
- x [Student Equity and Disabilities Unit](#)
- x [Health and Safety](#)
- x [Lab Access](#)

