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2 2017

MECH3610

ADVANCED THERMOFLUIDS

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1.

Contact details and consultation times for course convenor

Dr John Olsen
Ainsworth Building, Rm: 311C
Tel: (02) 9385 5217
Email: j.olsen@unsw.edu.au
Moodle: <https://moodle.telt.unsw.edu.au/login/index.php>

Only use email as a last resort. I would prefer you see me after the lecture if you have a problem.

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

Please see the course [Moodle](#).

2.

- x [Moodle](#)
- x [UNSW Mechanical and Manufacturing Engineering](#)
- x [Course Outlines](#)
- x [Student intranet](#)
- x [UNSW Mechanical and Manufacturing Engineering Facebook](#)
- x [UNSW Handbook](#)

3.

Credit Points

This is a 6 unit-of-credit (UoC) course, and involves six (6) hours per week (h/w) of face-to-face contact. The UNSW website states “The normal workload expectations of a student are approximately 25 hours per semester for each UoC, including class contact hours, other learning activities, preparation and time spent on all assessable work. Thus, for a full-time enrolled student, the normal workload, averaged across the 16 weeks of teaching, study and examination periods, is about 37.5 hours per week.” This means that you should aim to spend about 9 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.

After successfully completing this course, you should be able to:

5.

6.

x Wallace, F.J. and Linning, W.A. (1970),

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.

10. Academic Integrity

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. Plagiarism undermines academic integrity and is not tolerated at UNSW. Plagiarism at UNSW is defined as using the words or ideas of others and passing them off as your own.

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

- x [Attendance, Participation and Class Etiquette](#)
- x [UNSW Email Address](#)
- x [Computing Facilities](#)
- x [Assessment Matters](#) (including guidelines for assignments, exams and special consideration)
- x [Academic Honesty and Plagiarism](#)
- x [Student Equity and Disabilities Unit](#)
- x [Health and Safety](#)
- x [Student Support Services](#)

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Stage 1 Competencies for Professional Engineers



Program Intended Learning Outcomes

PE1.1 Comprehensive, theory-based understanding of underpinning fundamentals

**PE1: Knowledge
and Skill Base**