ENGG2400

Mechanics of Solids 1

Summer // 2021

School of Civil and Environmental Engineering // UNSW Engineering

ENGG2400 Summer, 2021 published at 13-12-2020 // © University of New South Wales, 2020

Course Overview

Staff Contact Details

Convenors

Name	Email	Availability	Location	Phone
Daniel O'Shea	d.oshea@unsw.edu.au	Email for appointment. Available Friday	Room 213, H20	

School Contact Information

Student Services can be contacted via forms

course page.
- Problem classes will concentrate on strategies for solving such prob encouraged, from time to time, to work in small groups to solve p
- Moodle Course Page provides a step by step guide on the course. Links and learning modules to help students learn the solution techniqu areas.
- Microsoft Teams live delivery of online lectures and demonstrations, and questions of lecturers and peers

Suggested approaches to learning in this course include:

- Regular participation in lectures and class problem sessions. Review lecture material. Follow worked examples. Reflect on class problems and
- Complete all the required tasks in the Moodle course page for thi
- Weekly reading and recording of your learning.
- Appropriate preparation for class problem activities.
- Planning time to achieve all assessment requirements (see assess
- Students who perform poorly in the quizzes are strongly encourag with the lecturers during the semester.

Assessment

Assessment Tasks

Assessment task	Weight	Due Date	Student Learning Outcomes Assessed
Weekly Online Assignments	10%	Friday Week 5, 9pm	1, 2, 3, 4, 5, 6
Quiz	30%	Friday Week 3, 10am	1, 2, 3, 4, 5, 6
Final Examination	60%	See Exam Timetable	1, 2, 3, 4, 5, 6

Assessment Details

Assessment 1: Weekly Online Assignments

Start date: Start of Week 1

Details:

Weekly open book online quizzes which are done either at home, libra

Assessment 2: Quiz

Start date: Friday Week 3 (10am AEST)

Details:

High integrity mid-session quiz to assess progress in learning under e

Assessment 3: Final Examination

Start date: See Exam Timetable

Details:

The final exam is given because the course learning outcomes include learning that can be effectively assessed in an exam environment and reliability.

Students must receive 40% in the final exam to pass the course

Resources

Prescribed Resources

Textbook "Mechanics of Materials: Tenth Edition in SI Units" - RC Hibbe

Recommended Resources

Course Evaluation and Development

Academic Honesty and Plagiarism

Beware! An assignment that includes plagiarised material will receive
plagiarise may fail the course. Students who plagiarise are also liable
exclusion from enrolment.

Plagiarism is the use of another person s work or ideas as if they wer
desirable to use other people s material you should adequately acknow
are and where you found them (giving the complete reference details,
Learning Centre provides further information on what constitutes Plag

https://student.unsw.edu.au/plagiarism

Academic Information

Supplementary Examinations:

Supplementary Examinations for Summer 2021 will be held on Saturday
required to sit one. You are required to be available on this dates. Pl
travel arrangements during this period.

ACADEMIC ADVICE

For information about:

- Notes on assessments and plagiarism;
- Special Considerations: student.unsw.edu.au/special-consideration
- General and Program-specific questions: The Nucleus Student Hub
- Year Managers and Grievance Officer of Teaching and Learning C
- CEVSOC/SURVSOC/CEPCA

Refer to Academic Advice on the School website available at:

https://www.engineering.unsw.edu.au/civil-engineering/student-resourc
forms/academic-advice

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Acknowledgement of Country

We acknowledge the Bedegal people who are the traditional custodians
Kensington campus is located.