

4 hours per week online (generally 2 - 3 hours presentation of new concepts & materials, followed by case studies, practice exercises, etc)

Distance Delivery

All course and assignment materials, plus weekly videos (viewable in own time) are distributed online via Moodle.

IT IS ESSENTIAL THAT ALL STUDENTS REGULARLY ACCESS THEIR OFFICIAL UNSW EMAIL ACCOUNT THROUGHOUT THE SEMESTER FOR ADDITIONAL INFORMATION AND COURSE UPDATES

**Course Coordinator
and Co-Lecturer**

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TEACHING STRATEGIES

Private Study

Recorded Lectures

- < Review lecture material and textbook
- < Do set problems and assignments
- < Reflect on class problems and assignments
- < Download materials from Moodle
- < Find out what you must learn
- < Case studies

COURSE PROGRAM**TERM 1, 2020***Please refer to Moodle for detailed information about specific content each week*

Week	Lecturer	Topic	Assessments Due
1	Ian Turner	Waves I	
2	Ian Turner	Waves II	
3	Ian Turner	Beaches, Hazards, Climate Change	Assignment #1 (Online)
4	Kristen Splinter	Sediment Transport I	
5	Kristen Splinter	Sediment Transport II	
6		NO CLASSES THIS WEEK	
7	Ian Turner	Breakwaters and Revetments I	Assignment #2 (Report - Turnitin)
8	Ian Turner	SITE INSPECTIONS (off-campus)	
9	Ian Turner	Breakwaters and Revetments II & Beach Nourishment	
10	Kristen Splinter	Coastal/Marine Structures	Assignment #3 (Report - Turnitin)

ASSESSMENT

The three assignments (1 x online/timed quiz; 2 x hand-in reports) provide the opportunity for students to develop and demonstrate their understanding across the 3 main themes of this course: waves, sediment transport and coastal structures.

The open book exam enables students to demonstrate their gained knowledge and understanding across the breadth of materials covered in the course.

Supplementary Examinations f8(ge)3.997uue.

Item	Length	Weighting	Learning outcomes assessed	Assessment Criteria	Due date and submission requirements
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RELEVANT RESOURCES

Specific references will be provided at times during the subject. However, the following are recommended as generally useful.

- < *Shore Protection Manual*, 2 volumes, US Army Coastal Engineering Research Center, 4th Edition, 1984.
- < Coastal Engineering Manual (CEM) . download individual chapters for free at (use the search term: coastal):
<http://www.publications.usace.army.mil/USACE-Publications/Engineer-Manuals/>

**** ADDITIONAL TEXTS WILL BE DISCUSSED IN CLASS ****

DATES TO NOTE

Refer to MyUNSW for Important Dates available at:

<https://student.unsw.edu.au/dates>

PLAGIARISM

Beware! An assignment that includes plagiarised material will receive a 0% Fail, and students who plagiarise may fail the course. Students who plagiarise are also liable to disciplinary action, including exclusion from enrolment.

Plagiarism is the use of another person's work or ideas as if they were your own. When it is necessary or desirable to use other people's material you should adequately acknowledge whose words or ideas they are and where you found them (giving the complete reference details, including page number(s)). The Learning Centre provides further information on what constitutes Plagiarism at:

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

ACADEMIC ADVICE

(Formerly known as Common School Information)

For information about:

- < Notes on assessments and plagiarism,
- < School policy on Supplementary exams,
- < Special Considerations: student.unsw.edu.au/special-consideration
- < Solutions to Problems,
- < Year Managers and Grievance Officer of Teaching and Learning Committee, and
- < CEVSOC.

Refer to Academic Advice on the School website available at:

<https://www.engineering.unsw.edu.au/civil-engineering/student-resources/policies-procedures-and-forms/academic-advice>

Appendix A: Engineers Australia (EA) Competencies

	Program Intended Learning Outcomes

PE1: Knowledge
and Skill Base