



UNSW SCIENCE
School of Maths and Statistics

Course outline

MATH3261/MATH5285
Fluids, Oceans and Climate

Term 3, 2022

Staff

Position	Name	Email	Room
Lecturer-in-charge	Associate Professor Shane Keating	s.keating@unsw.edu.au	RC-2081

Please refer to your Timetable on MyUNSW for your Lecture Tut, Lab enrolment days and times.

Timetable weblink:

MATH3261: <https://timetable.unsw.edu.au/2022/MATH3261.html#S3S>

MATH5285: <https://timetable.unsw.edu.au/2022/MATH5285.html#S3S>

Administrative Contacts

Please visit the School of Mathematics and Statistics website for a range of information on School Policies, Forms and Help for Students.

For information on Courses, please go to “Current Students” and either Undergraduate and/or Postgraduate”, Course Homepage” for information on all course offerings,

The “Student Notice Board” can be located by going to the “Current Students” page; Notices are posted regularly for your information here. Please familiarise yourself with the following forms: [Form 1 \(S12158D\)](#), [Form 2 \(S12158D\)](#), [Form 3 \(S12158D\)](#), [Form 4 \(S12158D\)](#), [Form 5 \(S12158D\)](#), [Form 6 \(S12158D\)](#), [Form 7 \(S12158D\)](#), [Form 8 \(S12158D\)](#), [Form 9 \(S12158D\)](#), [Form 10 \(S12158D\)](#), [Form 11 \(S12158D\)](#), [Form 12 \(S12158D\)](#), [Form 13 \(S12158D\)](#), [Form 14 \(S12158D\)](#), [Form 15 \(S12158D\)](#), [Form 16 \(S12158D\)](#), [Form 17 \(S12158D\)](#), [Form 18 \(S12158D\)](#), [Form 19 \(S12158D\)](#), [Form 20 \(S12158D\)](#), [Form 21 \(S12158D\)](#), [Form 22 \(S12158D\)](#), [Form 23 \(S12158D\)](#), [Form 24 \(S12158D\)](#), [Form 25 \(S12158D\)](#), [Form 26 \(S12158D\)](#), [Form 27 \(S12158D\)](#), [Form 28 \(S12158D\)](#), [Form 29 \(S12158D\)](#), [Form 30 \(S12158D\)](#), [Form 31 \(S12158D\)](#), [Form 32 \(S12158D\)](#), [Form 33 \(S12158D\)](#), [Form 34 \(S12158D\)](#), [Form 35 \(S12158D\)](#), [Form 36 \(S12158D\)](#), [Form 37 \(S12158D\)](#), [Form 38 \(S12158D\)](#), [Form 39 \(S12158D\)](#), [Form 40 \(S12158D\)](#), [Form 41 \(S12158D\)](#), [Form 42 \(S12158D\)](#), [Form 43 \(S12158D\)](#), [Form 44 \(S12158D\)](#), [Form 45 \(S12158D\)](#), [Form 46 \(S12158D\)](#), [Form 47 \(S12158D\)](#), [Form 48 \(S12158D\)](#), [Form 49 \(S12158D\)](#), [Form 50 \(S12158D\)](#), [Form 51 \(S12158D\)](#), [Form 52 \(S12158D\)](#), [Form 53 \(S12158D\)](#), [Form 54 \(S12158D\)](#), [Form 55 \(S12158D\)](#), [Form 56 \(S12158D\)](#), [Form 57 \(S12158D\)](#), [Form 58 \(S12158D\)](#), [Form 59 \(S12158D\)](#), [Form 60 \(S12158D\)](#), [Form 61 \(S12158D\)](#), [Form 62 \(S12158D\)](#), [Form 63 \(S12158D\)](#), [Form 64 \(S12158D\)](#), [Form 65 \(S12158D\)](#), [Form 66 \(S12158D\)](#), [Form 67 \(S12158D\)](#), [Form 68 \(S12158D\)](#), [Form 69 \(S12158D\)](#), [Form 70 \(S12158D\)](#), [Form 71 \(S12158D\)](#), [Form 72 \(S12158D\)](#), [Form 73 \(S12158D\)](#), [Form 74 \(S12158D\)](#), [Form 75 \(S12158D\)](#), [Form 76 \(S12158D\)](#), [Form 77 \(S12158D\)](#), [Form 78 \(S12158D\)](#), [Form 79 \(S12158D\)](#), [Form 80 \(S12158D\)](#), [Form 81 \(S12158D\)](#), [Form 82 \(S12158D\)](#), [Form 83 \(S12158D\)](#), [Form 84 \(S12158D\)](#), [Form 85 \(S12158D\)](#), [Form 86 \(S12158D\)](#), [Form 87 \(S12158D\)](#), [Form 88 \(S12158D\)](#), [Form 89 \(S12158D\)](#), [Form 90 \(S12158D\)](#), [Form 91 \(S12158D\)](#), [Form 92 \(S12158D\)](#), [Form 93 \(S12158D\)](#), [Form 94 \(S12158D\)](#), [Form 95 \(S12158D\)](#), [Form 96 \(S12158D\)](#), [Form 97 \(S12158D\)](#), [Form 98 \(S12158D\)](#), [Form 99 \(S12158D\)](#), [Form 100 \(S12158D\)](#).

We are aware some course exclus

Note that the penalty does not apply to

- x Assessment tasks worth less than 5% of the total course mark, e.g. weekly quizzes, weekly class participation, or weekly homework tasks.
- x Examinations and examination-style class tests
- x Pass/Fail Assessments

Course Learning Outcomes (CLO)

- x CLO1 Model and describe common dynamical processes in the ocean and atmosphere

using the words or ideas of others and passing them off as your own. Nor is it permissible to sell copies of lecture or tutorial notes as students do not own the rights to this intellectual property.

If a student breaches the Student Code with respect to academic integrity, the University may take disciplinary action under the Student Misconduct Procedure.

The UNSW Student Code and the Student Misconduct Procedure can be found at:

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

An online Module "[Working with Academic Integrity](#)"

For applications for special consideration for assignment extensions, please note that the new submission date and/or outcome will be communicated through the special consideration web site only, no communication will be received from the School.

For Dates on Final Term Exams and Supplementary Exams please check the “Key Dates for Exams” ahead of time to avoid booking holidays or work obligations.

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

If you believe your application for Special Consideration has not been processed, you should email specialconsideration@unsw.edu.au immediately for advice.

Course Evaluation and Development (MyExperience)

Student feedback is very important to continual course improvement. This is demonstrated within the School of Mathematics and Statistics by the implementation of the UNSW online student survey myExperience, which allows students to evaluate their learning experiences in an anonymous way. myExperience survey reports are produced for each survey. They are released to staff after all student assessment results are finalised and released to students. Course convenor will use the feedback to make ongoing improvements to the course.