



Course Outline

SCIF1111

Perspective in Medical Science

School of Biological, Earth
and Environmental Sciences

Term 1 2022

1. Staff

Position	Name	Email	Consultation times and locations
Course convenors	Torsten Thomas & David Edwards	scif1111@unsw.edu.au	During course via email or online
Tutors	Russell Bonduriansky, Lee Ann Rollins Trac1.7780 G[L]6(e)6(e)6(/		

3. Strategies and approaches to learning

3.1 Learning and teaching activities

The graduate attributes and skills will be practised in weekly online tutorial. These tutorials will rely heavily on group discussion and participation to practise and consolidate concepts.

3.2 Expectations of students

Attendance

Student attendance will be recorded for the online tutorials and seminars. Absences must be explained by a medical certificate or equivalent. Any student with an unexplained absence will forfeit the marks for assessable tasks from that tutorial, and there will be no means for regaining those marks.

Communication

There are several means of communication associated with this course:

-wide information will be placed in the announcement section of Moodle. Please regularly read all these postings as they will be relevant to every student in the course.

sk questions via the Q & A forum in Moodle and the course convenors will answer them in a timely manner. It is worthwhile to read all these question and answers as they may give you the information you need.

directly to your UNSW email address. If you wish to email questions to the course convenor, you are required to use your UNSW email address.

Students are expected to read all postings and emails pertaining to the course, as this can clear up uncertainties.

4. Course schedule and structure

This course consists of 2-hours weekly tutorials and a 2-hour seminar class in Weeks 1 and 10. You are expected to take an additional 8 -10 hours per week outside theses class to participate in group meetings and to complete assessment tasks, on-line activities and preparation.

The tutorial program and other activities are as follows:

Week	Tutorials	Activities and/or assessments
Week 1	Building a career in science	- Course introduction seminar - Medical science lecture
Week 2	Visual and oral presentation	- Topic selection and group formation - Medical science lecture
Week 3	Searching and understanding scientific literature	- Personality test and group meetings - Calibration exercise - Medical science lecture
Week 4	Writing for readers	- Group agreement due - Medical science lecture
Week 5	Scientific literacy 1: data processing, analyses, synthesis and beyond	- Group work
Week 6	Flexibility week – no tutorial	- Planning presentation due
Week 7	Scientific literacy 2: Reproducibility crisis, transparency and questionable research practices	- Group work
Week 8	Impact of science on policy	- Group work
Week 9	Ethics	- Final presentation due
Week 10	No tutorial	- Peer-review of presentations due - Internship application due - Course conclusion seminar

5. Assessment

5.1 Assessment tasks

Assessment task	Mark	Due date
Assessment 1: Internship application	36%	Week 10
Assessment 2: Tutorial assessments	21%	Various times (please see assessment description and timetable in Moodle)
Assessment 3: Presentation	35% (2% group agreement: group-based mark) (3% planning presentation: group-based mark) (25% final presentation: group-based mark) (5% peer-assessment: individual-based mark)	Week 4 Week 6 Week 9 Week 10
Assessment 4: History of Medicine and Scientific module	8%	Week 1-4

Further information

UNSW grading system: student.unsw.edu.au/grades

UNSW assessment policy: student.unsw.edu.au/assessment

5.2 Assessment criteria and standards

Rubrics for assessment tasks will be provided in Moodle. In general, task criteria will include effective, precise and engaging communication, evidence of effective and productive group work, participation in set tasks and demonstration of professional skills.

5.3 Submission of assessment tasks

Submission of the assessment tasks will be through Moodle. Feedback will be via Moodle, with marks provided in the Moodle gradebook.

Late submissions will be penalised at a rate of 5% per day (including weekends and public holidays) and after 5 days (120h) no more submissions will be accepted, unless Special Consideration is sought. Appropriate notification to the course convenor, along with an application and documentation submitted in Special Consideration link in myUNSW, is required (see Administrative Matters below).

5.4 Feedback on assessment

Unless stated otherwise, feedback will be provided within two weeks of submission depending on the nature of the task.

6. Referencing, academic integrity(n)7(te71)7(r)-6(i)7(ty)14((n)7(t8.)7(td6(d)71 51D6(dl(n)7(t8.g(r)

The *Current Students* site student.unsw.edu.au/plagiarism, **and**

The *ELISE* training site subjectguides.library.unsw.edu.au/elise

The *Conduct and Integrity Unit* provides further resources to assist you to understand your conduct obligations as a student: student.unsw.edu.au/conduct.

7. Readings and resources

All resources and on-line modules will be provided in Moodle.

8. Administrative matters

School information	http://www.bees.unsw.edu.au . Depending on your interest, you can find out about courses, future postgraduate opportunities and even the research areas of your lecturers.
Occupational Health and Safety	Information on relevant Occupational Health and Safety policies and can be found on the following website: http://www.bees.unsw.edu.au/health-and-safety http://safety.unsw.edu.au (UNSW OHS Home page)
Equity and Diversity	Those students who have a disability that requires some adjustment in their teaching or learning environment are encouraged to discuss their study needs with the Course Convenor prior to, or at the commencement of, their course, or with the Equity Officer (Disability) in the Equity and Diversity Unit (9385 4734 or http://www.studentequity.unsw.edu.au or https://www.edi.unsw.edu.au/students/disability/equitable-learning-services). Issues to be discussed may include access to materials, signers, the provision of services and additional exam and assessment arrangements. Early notification is essential to enable any necessary adjustments to be made.

Consideration. After applying online, students must also verify their supporting documentation by submitting to UNSW Student Central:

Originals or certified copies of your supporting documentation (Student Central can certify your original documents), and

A completed Professional Authority form.

The supporting documentation must be submitted to Student Central for verification **within three working days** of the assessment or the period covered by the supporting documentation. Applications which are not verified will be rejected. **Students will be contacted via the online special consideration system as to the outcome of their application. Students will be notified via their official university email once an outcome has been recorded.**

**Student
complaint
procedure**

In all cases you should first try to resolve any issues with the course convenor. If this is unsatisfactory, you sho