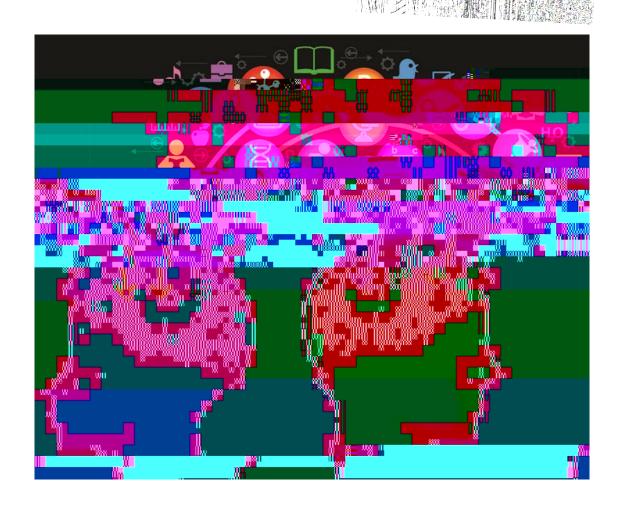# BEES2680
Introduction to Science Communication
Term 1, 2022

Course Convenor: Associate Professor Carol Oliver
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Acknowledgement of Country

UNSW is located on the unceded territory of the Bedegal (Kensington campus), Gadigal (City and Paddington campus) and Ngunnawal peoples (UNSW Canberra) who are the Traditional Owners of the lands where each campus of UNSW is situated.

Find out more about the UNSW Indigenous Strategy, Education & Research and browse the collection of resources, media, events, and news: https://www.indigenous.unsw.edu.au/

Equity, diversity, and inclusion in the Faculty of Science

The UNSW Faculty of Science aims to provide an equitable place of work and study that will stimulate innovation, productivity, and progress and will enable staff and students to realise their potential regardless of background. We hold that diversity is required to foster an environment that produces robust, credible, and pioneering science of global impact and trains the next generation of scientists. UNSW Science commits to reducing barriers that impede equity, diversity, and inclusion via

1. Course overview

Units of credit: 6

Pre-requisites: None

Assumed knowledge: English communication skills to high school level or better

Indicative contact hours: 30 minutes per week plus 3.5 hours per week for undertaking the modules

Time commitment: BEES2680 is a fully online course mostly taught asynchronously via Moodle with a weekly synchronous 30-minute virtual class. While students do not have to attend the class, attendance is highly recommended, but it will be recorded for   .

Six-credit courses all have an assumed 150 hours of study, split broadly into three equal parts   for studying the content in the week it is provided and interacting with the instructor, for self-directed study in the form of recommended reading/viewing, and for assessments.

1.1. Course summary

Communication, which runs each year in Term 3. BEES6800 teaches students how to effectively communicate the nature and processes of science and scientific uncertainty, scientific risk in the context of the fake science news era, the models of science communication, the undermining of public trust in science, and evidence-based science communication.

1.3. Course learning outcomes for BEES2680

CLO 1	Compare and evaluate different modes of writing (descriptive, narrative, and academic) and apply to appropriate tasks.
CLO 2	Combine and apply the structural steps to create a cohesive and coherent essay on a science topic.
CLO 3	Synthesise research on a science topic, select the relevant communication techniques and apply them to creating a compelling and coherent presentation.
CLO 4	Think critically and creatively and be able to work collaboratively.
CLO 5	Communicate science topics with words, visuals, and in multimedia across multiple types of audiences from peer to public.

1.4. Staff

Convenors

2.3. Late Submission Policy

This policy applies to all assessments that are subject to penalties. If you submit an assessment past the deadline without approved Special Consideration, a penalty of 5% of the maximum mark per day will apply.

4. Required resources and materials

There are no required resources and materials.

Referencing must be in APA style. Please visit: https://www.student.unsw.edu.au/apa

Week 7	Information literacy in researching science topics	Critical thinking, confirmation bias, lateral reading, sources of information *Optional tutorial: Thur 31 March 9.30-10.00*	CLO 4 CLO 5	*Assessment 2 Part B Friday 1 April 23.59*
Week 8	Social media writing skills	Blogging, micro-blogging and tweeting *Optional tutorial: Fri 8 April 9.30-10.00*	CLO 1 CLO 5	
Week 9	Communicating science to peer audiences	Essay, report, and academic writing skills *Final optional tutorial: Thur 14 April 9.30-10.00 (Easter 15-18 April)*	CLO 2 CLO 4 CLO 5	
Week 10	Revision and help with final assignment	Revision and help with final assessment.	CLO 2	
Week 11	Final assessment due	No course content		*Assessment 3 Sunday 1 May 23.59*

Supplementary assessment

A supplementary examination may be offered in cases where you have appli00000887 0 595.25 842 reW*nBT/F2

Faculty of Science Support and Resources:

Student resources: https://www.science.unsw.edu.au/study-us/student-resources

Work placement, mentoring, and more: https://www.science.unsw.edu.au/student-life/student-opportunities

Science peer-mentoring programs: https://www.science.unsw.edu.au/student-life/peer-mentoring

Science student societies: https://www.science.unsw.edu.au/student-life/student-societies

SciConnect (social platform on Microsoft Teams):

ALLY@UNSW LGBTIQA+ network Science contacts: https://www.student.unsw.edu.au/ally/faculty

UNSW Support and Resources:

The Current Students Gateway: https://www.student.unsw.edu.au/

Academic:

The Nucleus: Student Hub: https://nucleus.unsw.edu.au/en

Academic Skills and Support: https://student.unsw.edu.au/academic-skills

Equitable Learning Services: https://www.student.unsw.edu.au/els

Library Support Services: https://www.library.unsw.edu.au/students

Student Support Advisors: https://www.student.unsw.edu.au/advisors

IT Service Centre: https://www.it.unsw.edu.au/students/index.html

Careers: https://www.student.unsw.edu.au/careers

UNSW student mentoring: https://www.student.unsw.edu.au/mentor

Indigenous Tuition Program tutoring: https://www.indigenous.unsw.edu.au/current-students/tutoring-itp

Wellbeing:

Student wellbeing, health, and safety: https://student.unsw.edu.au/wellbeing

Psychology and Wellness: https://www.student.unsw.edu.au/counselling

Interfaith and quiet spaces: https://www.edi.unsw.edu.au/cultural-diversity/prayer-meditation-and-reflection-spaces

International student hub: https://www.student.unsw.edu.au/international#main-content

Parent rooms: https://www.hr.unsw.edu.au/diversity/flexibility-leave/breastfeeding-at-work.html

Gender inclusive bathrooms: https://www.edi.unsw.edu.au/lgbtiq-inclusion/trans-and-gender-diverse/gender-inclusive-bathrooms

Community:

Community hub: https://www.student.unsw.edu.au/community

Arc student organisation (services, volunteering, clubs, etc.): https://www.arc.unsw.edu.au/

Student Representative Council and Student Collectives (e.g., International Collective, Environment Collective): https://www.arc.unsw.edu.au/voice/src/

SRC Collective spaces (e.g., Ethno-cultural room, Queerspace): https://www.arc.unsw.edu.au/voice/src/src-spaces

Nura Gili Centre for Indigenous Programs (academic, community, and leadership opportunities): https://www.indigenous.unsw.edu.au/current-students
The Student Representative Council Indigenous Collective: https://www.arc.unsw.edu.au/voice/src/indigenous