

## LANG 3025

# Science Communication in English (Ocean Science)

## Course Content

### Cycle 1 - Science Communication and story-telling

#### Learning objectives

- Appreciate the importance of science communication
- Communicate science to the public effectively
- Apply storytelling techniques in science communication
- Identify good features of engaging pop science articles/videos/blogs
- Anchor texts with references in science communication

### Cycle 2 - Communicating controversy in OCES

#### Learning objectives

- Analyse and explain issues/controversies in OCES
- Apply pop science stylistic features and tones to written and spoken science communication genres
- Present a TED-style talk confidently

### Online module - Writing up your capstone project report (all tasks are online)

#### Learning objectives

- Understand the functions of different parts of your OCES capstone project
- Explore how to make the Introduction section effective
- Demonstrate the writer's voice in academic writing

## Course assessment

- Written Assignment 1 – Telling the story of the development of an OCES issue (genre: a pop science magazine article)
- Spoken Assignment 1 – A science podcast/forum to discuss a science issue from different perspectives (genre: podcast/forum)
- Spoken Assignment 2 -- A TED-style talk on an OCES controversy (genre: pop science talk)
- Online tasks and out-of-class work (those marked as 'compulsory tasks' are 'assessed items')