

## SC3002 Science Communication (Term 2: Dr A Lewis)

**Prerequisite:** none

**Suitable:** year 3

**Value:** half course unit

**Teaching:** Monday 2-5pm (for Mathematics students)

Media lab available all hours for course work only

**Assessment:** 2hr written examination

### Aims

Communicating science to a wide audience is a vital skill for practicing scientists, teachers at all levels or for those wanting to pursue a career in the media. This course will give you the skills needed to communicate your subject while also increasing the depth of your knowledge of your chosen study area. You will learn to convey a variety of messages and ideas through demonstrations, Powerpoint, TV, radio, print, the internet and other relevant media. It is a combination of lectures and highly practical sessions in the Queen's Studio and out on location.

This is a Science Faculty course, and available to Mathematics, Mathematics major (that is, Mathematics with something), and Mathematics and Computer Science/Earth Sciences/Physics/Psychology students, but not to Mathematics minor or Mathematics and Economics/Management/Music students. Due to the limited facilities, only four students from each department can enrol for this course, so if you include this course in your choices make sure that you include a reserve choice. If more than four students from the Mathematics Department apply, we are told to choose the four 'on the basis of academic merit'. You may not take both SC3002 and MT309.